STATE OF SOUTH CAROLINA)

(Caption of Case))
Monthly Fuel Cost Report for the months of)
October, November and December 2008 and)
Base Load Power Plant Performance Report)

BEFORE THE
PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA

COVER SHEET

DOCKET
NUMBER: 1989 - 9 - E

(Please type or print)

Submitted by: Catherine E. Heigel
SC Bar Number: 9268
Address: Duke Energy Corporation
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NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)

☐ **Emergency Relief demanded in petition** ☐ **Request for item to be placed on Commission's Agenda expeditiously**

☒ **Other:**

☒ Electric	☐ Affidavit	☐ Letter	☐ Request
☐ Electric/Gas	☐ Agreement	☐ Memorandum	☐ Request for Certificatio
☐ Electric/Telecommunications	☐ Answer	☐ Motion	☐ Request for Investigatior
☐ Electric/Water	☐ Appellate Review	☐ Objection	☐ Resale Agreement
☐ Electric/Water/Telecom.	☐ Application	☐ Petition	☐ Resale Amendment
☐ Electric/Water/Sewer	☐ Brief	☐ Petition for Reconsideration	☐ Reservation Letter
☐ Gas	☐ Certificate	☐ Petition for Rulemaking	☐ Response
☐ Railroad	☐ Comments	☐ Petition for Rule to Show Cause	☐ Response to Discovery
☐ Sewer	☐ Complaint	☐ Petition to Intervene	☐ Return to Petition
☐ Telecommunications	☐ Consent Order	☐ Petition to Intervene Out of Time	☐ Stipulation
☐ Transportation	☐ Discovery	☐ Prefiled Testimony	☐ Subpoena
☐ Water	☐ Exhibit	☐ Promotion	☐ Tariff
☐ Water/Sewer	☐ Expedited Consideration	☐ Proposed Order	☐ Other:
☐ Administrative Matter	☐ Interconnection Agreement	☐ Protest	
☐ Other:	☐ Interconnection Amendment	☐ Publisher's Affidavit	
	☐ Late-Filed Exhibit	☒ Report	

Duke Energy®
Carolinas

DUKE ENERGY CAROLINAS, LLC
526 South Church St.
Charlotte, NC 28202

Mailing Address:
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February 13, 2009

Mr. Phillip Riley
The Public Service Commission of South Carolina
P. O. Drawer 11649
Columbia, South Carolina 29211

Re: Docket No. 1989-9-E

Dear Mr. Riley:

Pursuant to the Commission's Orders in the above captioned docket, enclosed for filing are three copies each of the following for Duke Energy Carolinas, LLC ("the Company"):

1. Monthly Fuel Cost Report for the months of October, November and December 2008 (Exhibit A).

2. Base Load Power Plant Performance Report (Exhibit B).

Should you have any questions regarding this matter, please call me.

Sincerely,

Catherine E. Heigel

Catherine E. Heigel

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Enclosures

cc: Office of Regulatory Staff
Dan Arnett, Chief of Staff
John Flitter
Jeff Nelson

South Carolina Energy Users Committee
Scott Elliott, Esquire

Exhibit A
Schedule 1

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
SUMMARY OF MONTHLY FUEL REPORT

		October 2008
	Fuel Expenses:	
1	Fuel and purchased power expenses included in fuel component	$ 135,034,251
2	Less fuel expenses (in line 1) recovered through inter-system sales (a)	1,916,881
3	Total fuel expenses (line 1 minus line 2)	$ 133,117,370
	MWH sales:	
4	Total system sales.	6,163,248
5	Less inter-system sales	42,359
6	Total sales less inter-system sales	6,120,889
7	Total fuel expenses (¢/KWH) (line 3/line 6)	2.1748
8	Current fuel component (¢/KWH)	2.2472
	Generation Mix (MWH):	
	Fossil (by primary fuel type):	
9	Coal	3,015,476
10	Fuel Oil	(1,440)
11	Natural Gas	225
12	Total fossil	3,014,261
13	Nuclear (b)	4,346,947
	Hydro:	
14	Conventional	51,878
15	Pumped storage	(61,753)
16	Total hydro	(9,875)
17	Total MWH generation	7,351,333
18	Less: Catawba joint owners' retained portion	1,023,435
19	Adjusted total MWH generation	6,327,898

(a) Line 2 includes:

Fuel from Intersystem Sales (Schedule 3)	1,850,738
Fuel in Loss Compensation	66,143
Total fuel recovered from Intersystem Sales	1,916,881

(b) Includes 100% of Catawba generation.

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
DETAILS OF FUEL AND PURCHASED POWER EXPENSES

Fuel expenses included in Base fuel Component:	October 2008
Steam Generation - FERC Account 501	
0501110 Coal Consumed - Steam	$ 106,005,882
0501222 Test Fuel Consumed	-
0501310 Fuel Oil Consumed - Steam	393,648
0501330 Fuel Oil Light-Off - Steam	786,555
Total Steam Generation - Account 501	107,186,084
Environmental Costs	
0509000 Emission Allowance Expense	86,330
Reagents.	1,745,641
Emission Allowance Sales	1,824
Total Environmental Costs	1,833,796
Nuclear Generation - FERC Account 518	
0518100 Burnup of Owned Fuel	10,587,859
0518600 Nuclear Fuel Disposal Cost	2,758,959
Total Nuclear Generation - Account 518	13,346,818
Other Generation - FERC Account 547	
0547100 Natural Gas Consumed	109,681
0547200 Fuel Oil Consumed - CT	3,972
Total Other Generation - Account 547	113,653
Total fossil and nuclear fuel expenses included in Base Fuel Component	122,480,351
Fuel component of purchased and interchange power per Schedule 3, page 1 of 2	12,553,900
Total fuel expenses included in Base Fuel Component	$ 135,034,251

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
DETAILS OF FUEL AND PURCHASED POWER EXPENSES

	October 2008
Other fuel expenses not included in Base Fuel Component:	
0518610 Spent Fuel Canisters-Accrual	146,854
0518620 Canister Design Expense	7,029
0518700 Fuel Cycle Study Costs	54,669
Non-fuel component of purchased and interchanged power	13,057,778
Total other fuel expenses not included in Base Fuel Component	$ 13,266,330
Total FERC Account 501 - Total Steam Generation	107,186,084
Total Environmental Costs	1,833,796
Total FERC Account 518 - Total Nuclear Generation	13,555,370
Total FERC Account 547 - Other Generation	113,653
Total Purchased and Interchanged Power Expenses	25,611,678
Total Fuel and Purchased Power Expenses	$ 148,300,581

DUKE ENERGY CAROLINAS
PURCHASED POWER AND INTERCHANGE
SOUTH CAROLINA
OCTOBER 2008

Purchased Power Marketers, Utilities, Other	Total $	Capacity MW	Capacity $	Non-Capacity MWH	Non-Capacity Fuel $	Non-Capacity Non-Fuel $
Amerex	632	-	-	-	-	632
American Electric Power Serv Corp.	258,550	-	-	5,300	169,239	89,311
Blue Ridge Electric Membership Corp.	2,564,943	90	1,276,844	53,886	785,740	502,359
Calpine Power Services Marketing	39,565	-	-	929	24,135	15,430
Cargill Power Marketers LLC	1,310,790	-	-	29,304	799,582	511,208
Cobb Electric Membership Corp.	129,185	-	-	2,851	78,803	50,382
Columbia Energy	4,438,048	520	2,580,967	32,282	2,155,227	(298,146)
Fortis Energy Marketing and Trading GP	22,200	-	-	400	13,542	8,658
LGE/KU	161,114	-	-	3,018	98,280	62,834
Merrill Lynch Commodities, Inc.	180,110	-	-	3,633	109,867	70,243
MISO	(2,105)	-	-	-	(1,957)	(148)
Morgan Stanley Capital Group	129,352	-	-	3,534	78,905	50,447
NCEMC load following	508	-	-	51	593	(85)
NCMPA #1	887,046	-	-	24,102	525,142	361,904
Piedmont Electric Membership Corp.	1,273,237	47	648,096	26,417	381,336	243,805
PJM Interconnection LLC	5,434,184	-	-	125,002	3,326,351	2,107,833
Rutherford Electric Membership Corp.	9,005	-	-	422	5,493	3,512
SC Electric & Gas	45,035	-	-	-	44,353	682
Southern	104,210	-	-	1,807	63,568	40,642
SPCO - Rowan	1,359,984	456	1,359,984	-	-	-
The Energy Authority	2,019,520	-	-	39,730	1,231,907	787,613
TVA	60,800	-	-	1,600	37,088	23,712
Generation Imbalance	971	-	-	846	1,096	(125)
Energy Imbalance	143,268	-	-	2,587	86,601	56,667
TOTAL	$ 20,570,152	1,113	$ 5,865,891	357,701	$ 10,014,891	$ 4,689,370

Purchased Power Cogen, Purpa, Small Power Producers	Total $	Capacity MW	Capacity $	Non-Capacity MWH	Non-Capacity Fuel $	Non-Capacity Non-Fuel $
Advantage Investment Group, LLC	611	-	-	12	-	611
Alamance Hydro, LLC	2,393	-	-	37	-	2,393
Aquenergy Corp.	6,636	-	-	128	-	6,636
Barbara Ann Evans	162	-	-	4	-	162
Byron P Matthews	8	-	-	-	-	8
Catawba County	29,588	-	-	931	-	29,588
Cherokee County	1,234,690	-	97,806	11,003	773,469	363,415
Cliffside Mills LLC	3,462	-	-	42	-	3,462
Converse Energy	(6)	-	-	-	-	(6)
Dale Earnhardt Inc.	110	-	-	2	-	110
Dave K Birkhead	7	-	-	-	-	7
David A Ringenburg	28	-	-	1	-	28
David E. Shi	12	-	-	-	-	12
David M Thomas	37	-	-	1	-	37
David Wiener	9	-	-	-	-	9
Decision Support	242	-	-	3	-	242
Delta Products Corp.	215	-	-	3	-	215
Diann M. Barbacci	8	-	-	-	-	8
Everett L. Williams	28	-	-	1	-	28
Frances L. Thomson	37	-	-	1	-	37
Freightliner Corp.	(6)	-	-	-	-	(6)
Greenville Gas Producer, LLC	125,847	-	-	2,177	12,656	113,191
Gwenyth T Reid	18	-	-	-	-	18
Haneline Power, LLC	2,822	-	-	41	-	2,822
Hardins Resources Company	(8)	-	-	-	-	(8)
Haw River Hydro Co	13,116	-	-	376	-	13,116
Hayden-Harman Foundation	8	-	-	-	-	8
Hendrik J Rodenburg	19	-	-	-	-	19
HMS Holdings Limited Partnership	255	-	-	5	-	255
Holzworth Holdings	8	-	-	-	-	8
Jafasa Farms	115	-	-	2	-	115
James B Sherman	21	-	-	-	-	21
Jody Fine	7	-	-	-	-	7
John H. Diliberti	76	-	-	1	-	76
Linda Alexander	7	-	-	-	-	7
Mark A Powers	5	-	-	-	-	5
Mayo Hydro	8,842	-	-	219	-	8,842
Megawatt Solar Inc	(8)	-	-	-	-	(8)
Mill Shoals Hydro	6,908	-	-	182	-	6,908
Pacifica HOA	28	-	-	-	-	28
Pacolet River	(6)	-	-	-	-	(6)
Paul G. Keller	21	-	-	-	-	21
Pelzer Hydro Co.	3,211	-	-	49	-	3,211
Phillip B. Caldwell	(27)	-	-	-	-	(27)
Pickins Mill Hydro LLC	2,483	-	-	52	-	2,483
Pippin Home Designs, Inc	12	-	-	-	-	12
PRS-PK Engines, LLC	48	-	-	1	-	48
RCR Enterprises	(8)	-	-	-	-	(8)
Rousch & Yates Racing Engines, LLC	117	-	-	3	-	117
Salem Energy Systems	119,959	-	-	2,484	-	119,959
Shawn Slome	5	-	-	-	-	5
South Yadkin Power	2,062	-	-	26	-	2,062
Spray Cotton Mills	9,825	-	-	244	-	9,825
Steve Mason Ent., Inc.	70	-	-	2	-	70
Steven Graf	30	-	-	1	-	30
The Rocket Shop, LLC	11	-	-	-	-	11
Town of Chapel Hill	19	-	-	-	-	19
Town of Lake Lure	3,457	-	-	76	-	3,457
W. Jefferson Holt	67	-	-	1	-	67
Walter C. McGervey	(30)	-	-	-	-	(30)
Yves Naar	31	-	-	-	-	31
Energy Imbalance	(27,702)	-	-	-	(8,338)	(19,364)
TOTAL	$ 1,550,012	-	$ 97,806	18,111	$ 777,787	$ 674,419
TOTAL PURCHASED POWER	$ 22,120,164	1,113	$ 5,963,697	375,812	$ 10,792,678	$ 5,363,789
INTERCHANGES IN						
Other Catawba Joint Owners	6,676,962	-	-	699,561	3,285,938	3,391,024
Total Interchanges In	6,676,962	-	-	699,561	3,285,938	3,391,024
INTERCHANGES OUT						
Other Catawba Joint Owners	(3,185,448)	(938)	(134,209)	(324,684)	(1,524,716)	(1,526,523)
Catawba- Net Negative Generation	-	-	-	-	-	-
Total Interchanges Out	(3,185,448)	(938)	(134,209)	(324,684)	(1,524,716)	(1,526,523)
Net Purchases and Interchange Power before PCL	25,611,678	175	5,829,488	750,689	12,553,900	7,228,290
Purchased Capacity Levelization	(774,058)	-	(774,058)	-	-	-
Net Purchases and Interchange Power after PCL	24,837,620	175	5,055,430	750,689	12,553,900	7,228,290

DUKE ENERGY CAROLINAS
INTERSYSTEM SALES*
SOUTH CAROLINA FUEL FILING
OCTOBER 2008

SALES	TOTAL CHARGES	CAPACITY MW	CAPACITY $	ENERGY MWH	ENERGY FUEL $	ENERGY NON-FUEL $
Utilities:						
SC Public Service Authority - Emergency	$ 13,676	-	$ -	346	$ 11,773	$ 1,903
Market Based:						
Cargill-Alliant, LLC	12,728	-	-	181	8,496	4,232
Cobb Electric Membership Corp	87,663	-	-	1,204	37,345	50,318
Constellation Power Sources	120,000	-	-	1,600	-	120,000
DTE Energy Trading	6,600	-	-	88	4,402	2,198
MISO	16,010	-	-	275	12,406	3,604
Morgan Stanley - Rockingham	173,250	165	173,250	-	-	-
NCEMC	-	-	-	-	1	(1)
NCEMC (Instantaneous)	750,015	50	295,833	8,235	311,083	143,099
NCMPA #1	255,995	50	200,000	989	36,723	19,272
NCMPA #1 - Rockingham	112,500	50	112,500	-	-	-
Oglethorpe	185,500	-	-	2,650	130,552	54,948
PJM Interconnection LLC	953,118	-	-	13,861	715,298	237,820
Power South Coop	266,845	-	-	4,063	193,214	73,631
Progress Energy Carolinas	285,150	-	-	3,825	190,979	94,171
Tenaska Power Services Company	6,750	-	-	90	4,500	2,250
The Energy Authority	303,316	-	-	4,243	210,538	92,778
TVA	14,900	-	-	200	9,965	4,935
Other:						
Generation Imbalance	(36,289)	-	-	509	(26,537)	(9,752)
BPM Transmission	(143,497)	-	-	-	-	(143,497)
	$ 3,384,230	315	$ 781,583	42,359	$ 1,850,738	$ 751,909

* Sales for resale other than native load priority.

NOTE(S): Detail amounts may not add to totals shown due to rounding.

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
SC RETAIL COMPARISON OF FUEL REVENUES AND EXPENSES

Billing Period: October 2008 - September 2009
Current Month: October 2008

	(ACTUAL)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)
	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09
1 South Carolina sales (MWH)	1,584,631	1,686,876	1,759,025	1,855,370	1,820,860	1,692,459	1,677,945	1,676,762	1,895,012	2,004,877	2,133,615	2,058,954
2 Fuel costs (Cents per KWH)	2.1747	2.3346	2.2332	2.1535	2.0081	2.0261	1.9656	2.4352	2.3421	2.4528	2.4381	2.1968
3 Fuel base (Cents per KWH)	2.2472	2.2622	2.2636	2.2646	2.2640	2.2638	2.2626	2.2625	2.2634	2.2641	2.2641	2.2639
4 Fuel cost incurred	$34,460,970	$39,381,807	$39,282,546	$39,955,393	$36,564,690	$34,290,912	$32,981,687	$40,832,508	$44,383,076	$49,175,623	$52,019,667	$45,231,101
5 Fuel cost billed	$35,609,828	$38,160,509	$39,817,290	$42,016,709	$41,224,270	$38,313,887	$37,965,184	$37,936,740	$42,891,702	$45,392,420	$48,307,177	$46,612,660
6 Over (Under) recovery (Line 5 - line 4 x constant tax factor of 1.0044)	$1,153,912	($1,226,672)	$537,097	$2,070,386	$4,680,082	$4,040,676	$5,005,424	($2,908,509)	($1,497,936)	($3,799,849)	($3,728,825)	$1,387,638
7 Over (Under) recovery -- prior balance	$12,158,806	$12,265,701	$11,039,029	$11,576,126	$13,646,512	$18,326,594	$22,367,270	$27,372,694	$24,464,185	$22,966,249	$19,166,400	$15,437,575
8 Prior month correction/adjustment	($1,047,017)											
9 Cumulative over (under)	$12,265,701	$11,039,029	$11,576,126	$13,646,512	$18,326,594	$22,367,270	$27,372,694	$24,464,185	$22,966,249	$19,166,400	$15,437,575	$16,825,213

Schedule 4

DUKE ENERGY CAROLINAS
FUEL COST REPORT
October 2008

LINE DESCRIPTION	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1. Station	Belews Creek	Marshall	Allen	Riverbend	Cliffside	Dan River	Buck	Lee	Buzzard Roost	Lincoln	Mill Creek	Rockingham	Oconee	McGuire	Catawba	Total Current Month
Cost of Fuel Purchased($)																
2. Coal	64,376,305	43,229,602	22,493,646	3,372,130	21,389,474	1,004,559	3,161,137	773,341	-	-	-	-				159,800,194
3. Oil (B)	242,748	633,020	403,374	130,616	62,383	-	99,941	148,747	-	-	-	-				1,720,829
4. Gas	-	-	-	6,173	-	1,549	272	19,546	-	22,213	-	59,928				109,681
5. Total	64,619,053	43,862,622	22,897,020	3,508,919	21,451,857	1,006,108	3,261,350	941,634	-	22,213	-	59,928				161,630,704
Average Cost of Fuel as Purchased (CENTS/MBTU)																
6. Coal	400.27	318.56	438.68	318.09	450.35	410.07	340.50	277.61	-	-	-	-				380.09
7. Oil (B)	1,968.63	1,904.53	1,776.16	1,814.65	1,991.41	-	1,923.23	INF.	-	-	-	-				1,895.56
8. Gas	-	-	-	INF.	-	INF.	INF.	1,259.41	-	INF.	-	726.49				1,119.08
9. Weighted Average	401.47	322.44	444.58	328.76	451.37	410.70	349.34	327.98	-	INF.	-	726.49				383.53
Cost of Fuel Burned($)																
10. Coal (E)	55,066,113	22,165,074	13,550,257	903,018	12,324,337	538,187	585,303	873,593	-	-	-	-				106,005,882
11. Oil (B)	150,433	399,551	304,576	62,019	79,276	38,320	23,033	126,967	-	-	-	-				1,184,175
12. Gas	-	-	-	6,173	-	1,549	272	19,546	-	22,213	-	59,928				109,681
13. Nuclear (C)(F)													8,053,055	3,730,441	8,122,842	19,906,338
14. Total (C)(E)(F)	55,216,546	22,564,625	13,854,833	971,210	12,403,613	578,056	608,608	1,020,106	-	22,213	-	59,928	8,053,055	3,730,441	8,122,842	127,206,076
15. Less: other Catawba joint owner's share															6,559,520	6,559,520
16. Adjusted total															1,563,322	120,646,556
Average Cost of Fuel Burned (CENTS/MBTU)																
17. Coal	382.82	316.80	380.27	389.15	410.25	387.44	361.20	308.72	-	-	-	-				368.53
18. Oil (B)	INF.	INF.	1,658.28	INF.	INF.	INF.	INF.	INF.	-	-	-	-				INF.
19. Gas	-	-	-	INF.	-	INF.	INF.	1,259.41	-	INF.	-	726.49				1,119.08
20. Nuclear													44.77	43.11	46.99	45.32
21. Weighted Average	383.70	321.66	386.83	413.81	412.42	410.83	373.00	351.08	-	INF.	-	726.49	44.77	43.11	46.99	174.83
Average Cost of Fuel Burned (CENTS/KWH Generated)																
22. Coal	3.53	3.05	3.86	4.06	3.98	4.82	4.64	3.50								3.52
23. Oil (B)	INF.	INF.	INF.	(D)	INF.	(D)	(D)	INF.	(D)	(D)	(D)					(D)
24. Gas				INF.		INF.	INF.	INF.		INF.		29.52				48.75
25. Nuclear													0.46	0.44	0.47	0.46
26. Weighted Average	3.54	3.11	3.95	4.39	4.01	5.19	4.84	4.08	(D)	(D)	(D)	29.52	0.46	0.44	0.47	1.73
MBTU's Burned																
27. Coal	14,384,372	6,996,644	3,563,312	232,049	3,004,126	138,907	162,045	282,977	-	-	-	-				28,764,432
28. Oil (B)	6,217	18,381	18,367	2,649	3,380	1,796	1,119	6,034	-	-	-	-				57,943
29. Gas	-	-	-	-	-	-	-	1,552	-	-	-	8,249				9,801
30. Nuclear													17,986,713	8,652,308	17,286,628	43,925,649
31. Total	14,390,589	7,015,025	3,581,679	234,698	3,007,506	140,703	163,164	290,563	-	-	-	8,249	17,986,713	8,652,308	17,286,628	72,757,825
32. Less: other Catawba joint owner's share															13,959,644	13,959,644
33. Adjusted total															3,326,984	58,798,181
Net Generation (MWH)																
34. Coal	1,558,722	725,582	350,642	22,236	309,556	11,175	12,614	24,949	-	-	-	-				3,015,476
35. Oil (B)	-	-	-	(101)	-	(39)	(30)	3	(111)	(835)	(327)	-				(1,440)
36. Gas	-	-	-	-	-	-	-	22	-	-	-	203				225
37. Nuclear													1,769,327	845,261	1,732,359	4,346,947
38. Total (A)	1,558,722	725,582	350,642	22,135	309,556	11,136	12,584	24,974	(111)	(835)	(327)	203	1,769,327	845,261	1,732,359	7,361,208
39. Less: other Catawba joint owner's share															1,398,949	1,398,949
40. Adjusted total															333,410	5,962,259

NOTE(S): Detail amounts may not add to totals shown due to rounding.

(A) Includes 100% of Catawba generation.
(B) Fuel oil costs at nuclear plants are excluded because it is not being used for energy production.
(C) Cost of fuel burned excludes $146,854 associated with canister accrual for the month.
(D) CENTS/KWH not computed when net generation is negative.
(E) Cost of Fuel Burned excludes $86,330 associated with emission allowance expense for the month.
(F) Cost of Fuel Burned excludes $7,029 associated with canister design expense for the month.
(G) Twelve months ended includes aerial survey adjustments made to coal inventory in Dec07, which are reflected in cost of coal consumed and tons of coal consumed (Lines 10,17,22)

Schedule 5

DUKE ENERGY CAROLINAS
FOSSIL FUEL CONSUMPTION AND INVENTORY REPORT
October 2008

Line No.	Description	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1	Location	Belews Creek	Marshall	Allen	Riverbend	Cliffside	Dan River	Buck	Lee	Buzzard Roost	Lincoln	Mill Creek	Rockingham	Oconee	McGuire	Catawba	Month Total
	Coal Data:																
2	Tons received during period	660,381	543,153	223,521	41,718	190,648	9,566	38,429	10,668	-	-	-	-				1,718,084
3	Inventory adjustments	(588)	436	(3,055)	230	(59)	2	289	257	-	-	-	-	-	-	-	(2,488)
4	Tons burned during period	589,257	281,497	153,511	9,575	122,838	5,410	6,693	11,033	-	-	-	-				1,179,814
5	MBTU's burned per ton	24.41	24.86	23.21	24.23	24.46	25.68	24.21	25.65	-	-	-	-				24.38
	Tons coal on hand:																
6	Beginning balance	418,908	316,324	364,147	170,454	133,410	105,567	161,706	161,230	-	-	-	-	-	-	-	1,831,746
7	Ending balance	489,444	578,416	431,102	202,827	201,161	109,725	193,731	161,122	-	-	-	-	-	-	-	2,367,528
8	Cost of ending inventory ($ per ton)	93.55	78.69	88.90	94.20	100.35	99.48	87.32	79.05	-	-	-	-	-	-	-	88.48
	Oil Data:																
9	Gallons received during period	89,870	241,636	165,100	52,173	22,818	-	37,662	50,822	-	-	-	-	-	-	-	660,081
10	Miscellaneous usage, transfers and adjustments	(10,559)	(18,355)	16,642	(3,219)	(8,420)	(557)	(1,884)	(367)	-	-	-	-	-	-	-	(26,719)
11	Gallons burned during period	45,311	133,629	133,524	19,201	24,620	13,034	8,110	43,958	-	-	-	-				421,387
	Gallons oil on hand:																
12	Beginning balance	208,250	155,118	134,597	255,789	84,209	345,179	558,815	558,079	1,536,309	9,198,757	3,959,713	2,712,033	-	-	-	19,706,848
13	Ending balance	242,250	244,770	182,815	285,542	73,987	331,588	586,483	564,576	1,536,309	9,198,757	3,959,713	2,712,033	-	-	-	19,918,823
14	Cost of ending inventory ($ per gallon)	3.31	2.99	2.78	3.23	3.29	2.94	2.84	2.73	0.79	1.60	1.25	2.34	-	-	-	1.74
	Gas Data:																
15	MCF received during period	-	-	-	-	-	-	-	1,504	-	-	-	7,932				9,436
16	MCF burned during period	-	-	-	-	-	-	-	1,504	-	-	-	7,932				9,436
	MCF gas on hand:(*)																
17	Beginning balance																
18	Ending balance																
19	Cost of ending inventory ($ per MCF)																

NOTE(S): Detail amounts may not add to totals shown due to rounding.
(*) Gas is burned as received; therefore, inventory balances are not maintained.

(A) Twelve months ended includes aerial survey adjustments made to coal inventory in Dec07, which are reflected in cost of coal consumed and tons of coal consumed (Lines 4,5,7,8)
(B) Fuel oil costs at nuclear plants are excluded because it is not being used for energy production.

Schedule 6

SCHEDULE 7

DUKE ENERGY CAROLINAS
ANALYSIS OF COAL PURCHASES
October 2008

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
ALLEN	SPOT	77,173	$ 10,131,806.15	$ 131.29
	CONTRACT	146,348	9,643,191.03	65.89
	ADJUSTMENTS	-	2,718,648.83	-
	TOTAL	223,521	22,493,646.01	100.63
BELEWS CREEK	SPOT	186,644	28,245,264.85	151.33
	CONTRACT	473,736	32,503,329.45	68.61
	ADJUSTMENTS	-	3,627,710.56	-
	TOTAL	660,381	64,376,304.86	97.48
BUCK	SPOT	-	2,111.07	-
	CONTRACT	38,429	2,735,556.12	71.18
	ADJUSTMENTS	-	423,469.79	-
	TOTAL	38,429	3,161,136.98	82.26
CLIFFSIDE	SPOT	100,923	15,013,381.85	148.76
	CONTRACT	89,725	6,256,488.57	69.73
	ADJUSTMENTS	-	119,603.39	-
	TOTAL	190,648	21,389,473.81	112.19
DAN RIVER	SPOT	-	60,994.93	-
	CONTRACT	9,566	736,426.58	76.98
	ADJUSTMENTS	-	207,137.54	-
	TOTAL	9,566	1,004,559.05	105.01
LEE	SPOT	-	(526.11)	-
	CONTRACT	10,668	750,557.28	70.35
	ADJUSTMENTS	-	23,309.90	-
	TOTAL	10,668	773,341.07	72.49
MARSHALL	SPOT	76,632	12,937,807.05	168.83
	CONTRACT	466,520	28,772,188.27	61.67
	ADJUSTMENTS	-	1,519,607.11	-
	TOTAL	543,153	43,229,602.43	79.59
RIVERBEND	SPOT	-	3,117.29	-
	CONTRACT	41,719	3,344,917.71	80.18
	ADJUSTMENTS	-	24,094.70	-
	TOTAL	41,719	3,372,129.70	80.83
ALL PLANTS	SPOT	441,372	66,393,957.08	150.43
	CONTRACT	1,276,712	84,742,655.01	66.38
	ADJUSTMENTS	-	8,663,581.82	-
	TOTAL	1,718,084	$ 159,800,193.91	$ 93.01

SCHEDULE 8

Duke Energy Carolinas
Analysis of Quality of Coal Received
Oct-08

Station	Percent Moisture	Percent Ash	Heat Value	Percent Sulfur
Allen	5.58	17.58	11,470	0.91
Belews Creek	6.70	11.61	12,177	0.87
Buck	5.95	12.47	12,079	0.83
Cliffside	5.99	11.32	12,456	0.97
Dan River	7.52	6.91	12,804	0.91
Lee	7.01	6.48	13,056	1.12
Marshall	6.22	10.43	12,492	1.54
Riverbend	6.17	9.61	12,706	0.87

Schedule 9

Duke Energy Carolinas
Analysis of Cost of Oil Purchases
October 2008

Station	Allen	Belews Creek	Buck	Cliffside 5	Lee	Marshall	Riverbend
Vendor	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers
Spot / Contract	Contract	Contract	Contract	Contract	Contract	Contract	Contract
Sulfer Content %	0	0	0.04	0.01	0.01	0	0.04
Gallons Received	165,100	89,870	37,662	22,818	50,822	241,636	52,173
Total Delivered Cost	$ 403,374.01	$ 242,748.32	$ 99,940.72	$ 62,382.70	$ 148,746.90	$ 633,020.68	$ 130,615.83
Delivered Cost/Gal	$ 2.4432	$ 2.7011	$ 2.6536	$ 2.7339	$ 2.9268	$ 2.6197	$ 2.5035
Delivered Cost/MBTU	$ 17.7613	$ 19.6878	$ 19.2378	$ 19.9123	$ 23.0139	$ 19.0017	$ 18.1461
BTU/Gallon	137,558	137,197	137,938	137,298	127,176	137,868	137,964

Schedule 9

DUKE ENERGY CAROLINAS
POWER PLANT PERFORMANCE DATA
TWELVE MONTHS SUMMARY

November,2007 - October,2008

Plant Name	Generation MWH	Capacity Rating MW	Capacity Factor %	Net Equivalent Availability %
Oconee	20,113,110	2,538	90.22	88.50
McGuire	17,440,568	2,200	90.25	87.06
Catawba	18,499,358	2,258	93.27	90.84

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
November 2007 through October 2008
Fossil Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Belews Creek 1	6,894,431	1,133	69.47	73.27
Belews Creek 2	7,948,032	1,133	80.09	85.68

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
November 2007 through October 2008
Fossil Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Cliffside 5	4,016,383	562	81.58	91.60
Marshall 1	2,646,110	381	79.23	87.87
Marshall 2	2,069,920	381	61.98	71.03
Marshall 3	4,489,730	661	77.54	82.46
Marshall 4	4,699,308	663	80.97	86.37

Duke Energy Carolinas
Power Plant Performance Data

Twelve Month Summary
November 2007through October 2008
Other Cycling Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Operating Availability (%)
Allen 1	962,219	165	66.57	92.10
Allen 2	940,974	165	65.10	92.02
Allen 3	1,613,854	265	69.52	88.78
Allen 4	1,702,630	280	69.42	86.24
Allen 5	1,703,877	270	72.04	88.98
Buck 3	183,987	75	28.00	91.07
Buck 4	115,328	38	34.65	95.82
Buck 5	537,840	128	47.97	73.21
Buck 6	682,665	128	60.88	83.33
Cliffside 1	77,304	38	23.22	70.45
Cliffside 2	74,190	38	22.29	72.79
Cliffside 3	179,559	61	33.60	87.62
Cliffside 4	192,872	61	36.09	86.59
Dan River 1	229,587	67	39.12	92.97
Dan River 2	237,567	67	40.48	91.52
Dan River 3	727,470	142	58.48	92.60
Lee 1	444,795	100	50.78	93.74
Lee 2	490,798	100	56.03	99.03
Lee 3	568,714	170	38.19	59.57
Riverbend 4	431,643	94	52.42	92.35
Riverbend 5	440,316	94	53.47	92.45
Riverbend 6	665,328	133	57.11	92.09
Riverbend 7	652,525	133	56.01	87.58

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
November,2007 through October,2008
Fossil Combustion Turbines

Station Name	Net Generation (mWh)	Capacity Rating (mW)	Operating Availability (%)
Buck CT	-122	93	89.12
Buzzard Roost CT	-930	196	98.94
Dan River CT	-163	85	99.15
Lee CT	22,268	82	98.38
Lincoln CT	63,182	1,264	93.91
Mill Creek CT	33,374	592	96.07
Riverbend CT	-898	120	97.96
Rockingham CT	179,336	825	93.46

Duke Energy Carolinas

Power Plant Performance

12 Months Ended OCTOBER 2008

Name of Plant	Generation (MWH)	Capacity Rating (MW)	Operating Availability (%)
Conventional Hydro Plants			
Bridgewater	22,947	23.000	98.17
Buzzard Roost	-	-	100.00
Cedar Creek	58,195	45.000	98.56
Cowans Ford	47,120	325.000	97.95
Dearborn	68,524	42.000	93.52
Fishing Creek	57,797	49.000	87.69
Gaston Shoals	10,439	4.600	75.76
Great Falls	55	24.000	42.17
Keowee	22,433	157.500	98.74
Lookout Shoals	42,398	27.000	99.54
Mountain Island	33,228	62.000	92.63
Ninety Nine Island	32,149	18.000	64.57
Oxford	49,358	40.000	97.85
Rhodhiss	30,211	30.500	99.33
Rocky Creek	106	28.000	38.79
Tuxedo	10,593	6.400	92.12
Wateree	87,631	85.000	82.56
Wylie	48,096	72.000	97.97
Nantahala	153,030	50.000	82.84
Queens Creek	1,784	1.440	95.68
Thorpe	57,381	19.700	94.76
Tuckasegee	5,073	2.500	95.33
Tennessee Creek	27,088	9.800	91.87
Bear Creek	19,888	9.450	98.40
Cedar Cliff	14,146	6.380	98.02
Mission	2,219	1.800	93.71
Franklin	(9)	1.040	62.47
Bryson	620	1.040	91.76
Dillsboro	-	0.230	50.00
Total Conventional	902,499		
Pumped Storage Plants			
Jocasee	1,092,094	730.000	92.55
Bad Creek	2,661,712	1,360.000	93.15
Total	3,753,806		
Less Energy for Pumping			
Jocasee	(1,406,084)		
Bad Creek	(3,365,907)		
Total	(4,771,991)		
Total Pumped Storage			
Jocassee	(313,990)		
Bad Creek	(704,195)		
Total	(1,018,185)		

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN

PERIOD: October, 2008

PLANT	UNIT	DATE OF OUTAGE	DURATION OF OUTAGE	SCHEDULED / UNSCHEDULED	CAUSE OF OUTAGE	REASON OUTAGE OCCURRED	REMEDIAL ACTION TAKEN
Oconee	1	None					
	2	10/25/2008-11/01/2008	166.88	SCHEDULED	END-OF-CYCLE 23 REFUELING OUTAGE	REFUEL AND MAINTENANCE	REFUEL AND MAINTENANCE
	3	None					
McGuire	1	09/20/2008-10/24/2008	559.00	SCHEDULED	END-OF-CYCLE 19 REFUELING OUTAGE	REFUEL AND MAINTENANCE	REFUEL AND MAINTENANCE
		10/24/2008-10/24/2008	13.00	UNSCHEDULED	OUTAGE DELAY OF 0.54 DAYS DUE TO REACTOR COOLANT SYSTEM DRAIN TANK PRESSURE PROBLEMS	FAILURE OF 1WL46 VALVE TO CLOSE COMPLETELY WHICH PREVENTED DRAIN TANK DE-GAS	PROCEDURE CHANGE TO ALLOW DEGAS TO CONTINUE.
		10/24/2008-10/26/2008	39.00	UNSCHEDULED	OUTAGE DELAY OF 1.63 DAYS DUE TO RELAY FAILURE DURING "A" TRAIN ENGINEERED SAFE GUARDS TESTING	RELAY FAILURE DURING "A" TRAIN ENGINEERED SAFEGUARDS TESTING	FAILED RELAY WAS REPLACED AND TESTING COMPLETED
		10/26/2008-10/27/2008	13.00	UNSCHEDULED	OUTAGE DELAY OF 0.54 DAYS DUE TO REACTOR COOLANT SYSTEM LEVEL INSTRUMENTATION ISSUES	LEVEL INSTRUMENTATION MISMATCH DURING SYSTEM DRAIN DOWN	DRAIN WAS SECURED TO ALLOW LEVEL INSTRUMENTATION TO STABILIZE.
		10/27/2008-10/28/2008	42.00	UNSCHEDULED	OUTAGE DELAY OF 1.75 DAYS DUE TO CONTROL ROD DRIVE F8 CANOPY SEAL WELL LEAK	TRANSGRANULAR STRESS CORROSION CRACKING OF A SEAL WELD	WELD WAS REPAIRED
		10/28/2008-10/29/2008	16.00	UNSCHEDULED	OUTAGE DELAY OF 0.67 DAYS DUE TO CONTAINMENT SPRAY SYSTEM VALVE LEAK	WORK ON VALVE 1NS70 PREVENTED MEETING REFUELING CAVITY LEVEL FILL REQUIREMENTS	PROCEDURE CHANGE WAS COMPLETED TO ALLOW FILL OF REFUELING CAVITY
		10/29/2008-10/29/2008	11.00	UNSCHEDULED	OUTAGE DELAY OF 0.46 DAYS DUE TO ALLOY 600 IN-VESSEL HOT LEG NOZZLE INSPECTION DELAY	SCAN HEAD FAILURE DUE TO MECHANICAL ISSUE WITH TRANSDUCER	TRANSDUCER NUMBER SIX REPAIRED
		10/29/2008-10/30/2008	20.00	UNSCHEDULED	OUTAGE DELAY OF 0 .83 DAYS DUE TO INTEGRATED LEAK RATE TEST PREPARATION DELAYS	VALVE REPAIR/WORK LOAD ISSUES DELAYED PREPARATION FOR THE LEAK RATE TEST	PREPARATION FOR INTEGRATED LEAK RATE TEST COMPLETED
		10/30/2008-11/01/2008	31.00	UNSCHEDULED	OUTAGE DELAY OF 1.29 DAYS DUE TO UPPER CONTAINMENT AIR LOCK SEAL FAILURE	FAILURE OF AIR LOCK SEAL DELAYED PREPARATION AND COMPLETION OF VARIOUS TESTING ACTIVITIES	AIR LOCK SEAL REPAIRED
McGuire Cont.	2	None					
Catawba	1	None					
	2	None					

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

October 2008

Belews Creek Steam Station

No Outages During The Month.

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
October,2008
Oconee Nuclear Station

	UNIT 1		UNIT 2		UNIT 3	
(A) MDC (MW)	846		846		846	
(B) Period Hours	744		744		744	
(C1) Net Gen (MWH) and Capacity Factor	634128	100.75	491326	78.06	643873	102.30
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	141181	22.43	0	0.00
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	0	0.00	-3290	-0.52	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	0	0.00	0	0.00
* (E2) Net MWH Not Gen Due To Partial Forced Outages	-4704	-0.75	207	0.03	-14449	-2.30
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00	0	0.00
* (G) Core Conservation	0	0.00	0	0.00	0	0.00
(H) Net MWH Possible In Period	629424	100.00 %	629424	100.00 %	629424	100.00 %
(I) Equivalent Availability		100.00		77.32		100.00
(J) Output Factor		100.75		100.63		102.30
(K) Heat Rate		10,111		10,290		10,125

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
October,2008
McGuire Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1100		1100	
(B) Period Hours	744		744	
(C1) Net Gen (MWH) and Capacity Factor	-7673	-0.94	852934	104.22
(D1) Net MWH Not Gen Due To Full Scheduled Outages	614900	75.13	0	0.00
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	5765	0.70	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	203500	24.87	0	0.00
*(E2) Net MWH Not Gen Due To Partial Forced Outages	1908	0.24	-34534	-4.22
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	818400	100.00 %	818400	100.00 %
(I) Equivalent Availability		0.00		100.00
(J) Output Factor		0.00		104.22
(K) Heat Rate		0		10,144

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
October, 2008
Catawba Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1129		1129	
(B) Period Hours	744		744	
(C1) Net Gen (MWH) and Capacity Factor	866423	103.15	865936	103.09
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	0	0.00
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	0	0.00	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	0	0.00
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-26447	-3.15	-25960	-3.09
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	839976	100.00 %	839976	100.00 %
(I) Equivalent Availability		100.00		100.00
(J) Output Factor		103.15		103.09
(K) Heat Rate		9,977		9,980

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

October 2008

Belews Creek Steam Station

	Unit 1	Unit 2
(A) MDC (mw)	1,110	1,110
(B) Period Hrs	744	744
(C1) Net Generation (mWh)	762,117	796,605
(C1) Capacity Factor	92.28	96.46
(D1) Net mWh Not Generated due to Full Scheduled Outages	0	0
(D1) Scheduled Outages: percent of Period Hrs	0.00	0.00
(D2) Net mWh Not Generated due to Partial Scheduled Outages	26,183	0
(D2) Scheduled Derates: percent of Period Hrs	3.17	0.00
(E1) Net mWh Not Generated due to Full Forced Outages	0	0
(E1) Forced Outages: percent of Period Hrs	0.00	0.00
(E2) Net mWh Not Generated due to Partial Forced Outages	2,745	29
(E2) Forced Derates: percent of Period Hrs	0.33	0.00
(F) Net mWh Not Generated due to Economic Dispatch	34,795	29,206
(F) Economic Dispatch: percent of Period Hrs	4.21	3.54
(G) Net mWh Possible in Period	825,840	825,840
(H) Equivalent Availability	95.48	100.00
(I) Output Factor (%)	92.28	96.46
(J) Heat Rate (BTU/NkWh)	9,335	9,134

*Estimated

Footnote: (J) Includes Light Off BTU's

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

October 2008
Marshall Steam Station

	Marshall 1	Marshall 2	Marshall 3	Marshall 4
(A) MDC (mWh)	380	380	658	660
(B) Period Hrs	744	744	744	744
(C1) Net Generation (mWh)	227,149	221,978	-999	277,454
(D) Net mWh Possible in Period	282,720	282,720	489,552	491,040
(E) Equivalent Availability	96.28	99.16	0.00	65.87
(F) Output Factor (%)	83.44	78.52	0.00	86.45
(G) Capacity Factor	80.34	78.52	0.00	56.50

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

October 2008
Cliffside Steam Station

		Cliffside 5
(A)	MDC (mWh)	562
(B)	Period Hrs	744
(C1)	Net Generation (mWh)	310,352
(D)	Net mWh Possible in Period	418,128
(E)	Equivalent Availability	90.53
(F)	Output Factor (%)	82.84
(G)	Capacity Factor	74.22

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
November,2007 - October,2008
Oconee Nuclear Station

	UNIT 1		UNIT 2		UNIT 3	
(A) MDC (MW)	846		846		846	
(B) Period Hours	8784		8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	6214430	83.63	7301047	98.25	6597633	88.78
(D1) Net MWH Not Gen Due To Full Scheduled Outages	573563	7.72	141181	1.90	896168	12.06
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	26918	0.36	-2594	-0.03	33845	0.46
(E1) Net MWH Not Gen Due To Full Forced Outages	458075	6.16	115859	1.56	70489	0.95
*(E2) Net MWH Not Gen Due To Partial Forced Outages	158278	2.13	-124229	-1.68	-166871	-2.25
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00	0	0.00
* (G) Core Conservation	0	0.00	0	0.00	0	0.00
(H) Net MWH Possible In Period	7431264	100.00 %	7431264	100.00 %	7431264	100.00 %
(I) Equivalent Availability		82.89		96.13		86.47
(J) Output Factor		97.11		101.77		102.06
(K) Heat Rate		10,228		10,161		10,094

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
November,2007 - October,2008
McGuire Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1100		1100	
(B) Period Hours	8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	8733393	90.39	8707175	90.11
(D1) Net MWH Not Gen Due To Full Scheduled Outages	897600	9.29	1128468	11.68
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	9420	0.10	39439	0.41
(E1) Net MWH Not Gen Due To Full Forced Outages	293700	3.04	117194	1.21
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-271713	-2.82	-329876	-3.41
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	9662400	100.00 %	9662400	100.00 %
(I) Equivalent Availability		87.42		86.70
(J) Output Factor		103.10		103.45
(K) Heat Rate		10,226		10,170

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
November,2007 - October,2008
Catawba Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1129		1129	
(B) Period Hours	8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	8775250	88.49	9724108	98.05
(D1) Net MWH Not Gen Due To Full Scheduled Outages	1221860	12.32	398322	4.02
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	46969	0.47	25662	0.26
(E1) Net MWH Not Gen Due To Full Forced Outages	103100	1.04	18595	0.19
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-230043	-2.32	-249551	-2.52
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	9917136	100.00 %	9917136	100.00 %
(I) Equivalent Availability		86.26		95.42
(J) Output Factor		102.13		102.36
(K) Heat Rate		10,038		10,024

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2007 through October 2008

Belews Creek Steam Station

	Unit 1	Unit 2
(A) MDC (mw)	1,133	1,133
(B) Period Hrs	8,784	8,784
(C1) Net Generation (mWh)	6,894,431	7,948,032
(C1) Capacity Factor	69.28	79.87
(D1) Net mWh Not Generated due to Full Scheduled Outages	2,359,092	763,869
(D1) Scheduled Outages: percent of Period Hrs	23.71	7.68
(D2) Net mWh Not Generated due to Partial Scheduled Outages	34,318	25,402
(D2) Scheduled Derates: percent of Period Hrs	0.34	0.19
(E1) Net mWh Not Generated due to Full Forced Outages	194,446	596,501
(E1) Forced Outages: percent of Period Hrs	1.95	5.99
(E2) Net mWh Not Generated due to Partial Forced Outages	63,510	39,717
(E2) Forced Derates: percent of Period Hrs	0.64	0.40
(F) Net mWh Not Generated due to Economic Dispatch	405,743	578,019
(F) Economic Dispatch: percent of Period Hrs	4.08	5.81
(G) Net mWh Possible in Period	9,951,240	9,951,240
(H) Equivalent Availability	73.27	85.68
(I) Output Factor (%)	93.19	92.86
(J) Heat Rate (BTU/NkWh)	9,277	9,134

*Estimated

Footnote: (J) Includes Light Off BTU's

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2007 through October 2008

Marshall Steam Station

	Marshall 1	Marshall 2	Marshall 3	Marshall 4
(A) MDC (mWh)	381	381	661	662
(B) Period Hrs	8,784	8,784	8,784	8,784
(C1) Net Generation (mWh)	2,646,110	2,069,920	4,489,730	4,699,308
(D) Net mWh Possible in Period	3,348,965	3,348,965	5,806,380	5,819,530
(E) Equivalent Availability	87.87	71.03	82.46	86.37
(F) Output Factor (%)	87.91	83.78	93.28	93.06
(G) Capacity Factor	79.23	61.98	77.54	80.97

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2007 through October 2008

Cliffside Steam Station

		Cliffside 5
(A)	MDC (mWh)	562
(B)	Period Hrs	8,784
(C1)	Net Generation (mWh)	4,016,383
(D)	Net mWh Possible in Period	4,936,608
(E)	Equivalent Availability	91.60
(F)	Output Factor (%)	88.43
(G)	Capacity Factor	81.58

DUKE ENERGY CAROLINAS

Outages for 100MW or Larger Units

October,2008

	Unit	MW	Full Outage Hours Scheduled	Unscheduled	Total
Oconee	1	846	0.00	0.00	0.00
	2	846	166.88	0.00	166.88
	3	846	0.00	0.00	0.00
McGuire	1	1100	559.00	185.00	744.00
	2	1100	0.00	0.00	0.00
Catawba	1	1129	0.00	0.00	0.00
	2	1129	0.00	0.00	0.00

Duke Energy Carolinas

Outages for 100 mW or Larger Units

October 2008

Unit Name	Capacity Rating (mW)	Full Outage Hours Scheduled	Full Outage Hours Unscheduled	Total Outage Hours
Allen 1	165	83.50	0.00	83.50
Allen 2	165	74.50	0.00	74.50
Allen 3	265	72.50	0.00	72.50
Allen 4	280	72.50	0.00	72.50
Allen 5	270	134.50	4.72	139.22
Belews Creek 1	1,110	0.00	0.00	0.00
Belews Creek 2	1,110	0.00	0.00	0.00
Buck 5	128	25.72	0.00	25.72
Buck 6	128	721.60	0.00	721.60
Cliffside 5	562	66.93	0.00	66.93
Dan River 3	142	49.25	0.00	49.25
Lee 1	100	160.00	0.00	160.00
Lee 2	100	0.00	0.00	0.00
Lee 3	170	0.00	109.25	109.25
Marshall 1	380	27.60	0.00	27.60
Marshall 2	380	0.00	0.00	0.00
Marshall 3	658	744.00	0.00	744.00
Marshall 4	660	245.02	8.70	253.72
Riverbend 6	133	34.50	15.13	49.63
Riverbend 7	133	279.00	0.00	279.00
Rockingham CT1	165	108.88	0.00	108.88
Rockingham CT2	165	103.93	0.00	103.93
Rockingham CT3	165	103.93	0.00	103.93
Rockingham CT4	165	123.50	0.00	123.50
Rockingham CT5	165	123.50	0.00	123.50

Exhibit A
Schedule 1

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
SUMMARY OF MONTHLY FUEL REPORT

		November 2008
	Fuel Expenses:	
1	Fuel and purchased power expenses included in fuel component	$ 156,737,360
2	Less fuel expenses (in line 1) recovered through inter-system sales (a)	4,746,615
3	Total fuel expenses (line 1 minus line 2)	$ 151,990,745
	MWH sales:	
4	Total system sales.	6,161,757
5	Less inter-system sales	87,144
6	Total sales less inter-system sales	6,074,613
7	Total fuel expenses (¢/KWH) (line 3/line 6)	2.5021
8	Current fuel component (¢/KWH)	2.2471
	Generation Mix (MWH):	
	Fossil (by primary fuel type):	
9	Coal	3,383,411
10	Fuel Oil	2,062
11	Natural Gas	1,472
12	Total fossil	3,386,945
13	Nuclear (b)	4,146,806
	Hydro:	
14	Conventional	53,920
15	Pumped storage	(41,141)
16	Total hydro	12,779
17	Total MWH generation	7,546,530
18	Less: Catawba joint owners' retained portion	1,361,256
19	Adjusted total MWH generation	6,185,274

(a) Line 2 includes:

Fuel from Intersystem Sales (Schedule 3)	4,706,729
Fuel in Loss Compensation	39,886
Total fuel recovered from Intersystem Sales	4,746,615

(b) Includes 100% of Catawba generation.

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
DETAILS OF FUEL AND PURCHASED POWER EXPENSES

	November 2008
Fuel expenses included in Base fuel Component:	
Steam Generation - FERC Account 501	
0501110 Coal Consumed - Steam	$ 119,862,369
0501222 Test Fuel Consumed	-
0501310 Fuel Oil Consumed - Steam	460,793
0501330 Fuel Oil Light-Off - Steam	816,877
Total Steam Generation - Account 501	121,140,039
Environmental Costs	
0509000 Emission Allowance Expense	112,755
Reagents.	1,697,220
Emission Allowance Sales	(128,152)
Total Environmental Costs	1,681,823
Nuclear Generation - FERC Account 518	
0518100 Burnup of Owned Fuel	10,101,902
0518600 Nuclear Fuel Disposal Cost	2,611,325
Total Nuclear Generation - Account 518	12,713,227
Other Generation - FERC Account 547	
0547100 Natural Gas Consumed	216,012
0547200 Fuel Oil Consumed - CT	783,265
Total Other Generation - Account 547	999,277
Total fossil and nuclear fuel expenses included in Base Fuel Component	136,534,365
Fuel component of purchased and interchange power per Schedule 3, page 1 of 2	20,202,995
Total fuel expenses included in Base Fuel Component	$ 156,737,360

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
DETAILS OF FUEL AND PURCHASED POWER EXPENSES

	November 2008
Other fuel expenses not included in Base Fuel Component:	
0518610 Spent Fuel Canisters-Accrual	142,356
0518620 Canister Design Expense	16,280
0518700 Fuel Cycle Study Costs	87,589
Non-fuel component of purchased and interchanged power	6,110,404
Total other fuel expenses not included in Base Fuel Component	$ 6,356,629
Total FERC Account 501 - Total Steam Generation	121,140,039
Total Environmental Costs	1,681,823
Total FERC Account 518 - Total Nuclear Generation	12,959,452
Total FERC Account 547 - Other Generation	999,277
Total Purchased and Interchanged Power Expenses	26,313,399
Total Fuel and Purchased Power Expenses	$ 163,093,989

DUKE ENERGY CAROLINAS
PURCHASED POWER AND INTERCHANGE
SOUTH CAROLINA
NOVEMBER 2008

Purchased Power Marketers, Utilities, Other	Total $	Capacity MW	Capacity $	Non-Capacity MWH	Non-Capacity Fuel $	Non-Capacity Non-Fuel $
Amerex	(632)	-	-	-	-	(632)
American Electric Power Serv Corp.	94,513	-	-	2,018	40,269	54,244
Blue Ridge Electric Membership Corp.	2,529,439	90	1,085,818	55,264	880,609	563,012
Calpine Power Services Marketing	95,178	-	-	2,070	58,059	37,119
Cargill Power Marketers LLC	2,913,072	-	-	59,449	1,776,974	1,136,098
Cobb Electric Membership Corp.	200,039	-	-	5,908	122,024	78,015
Columbia Energy	2,298,994	520	2,352,000	-	8,356,072	(8,409,078)
Constellation	336,220	-	-	7,325	205,094	131,126
Fortis Energy Marketing and Trading GP	64,375	-	-	1,125	39,269	25,106
Merrill Lynch Commodities, Inc.	188,100	-	-	4,000	114,740	73,360
MISO	(1,038)	-	-	-	-	(1,038)
NCEMC load following	2,611	-	-	261	420	2,191
NCMPA #1	1,396,922	-	-	32,988	882,269	514,653
Piedmont Electric Membership Corp.	1,237,266	47	486,025	27,341	458,257	292,984
PJM Interconnection LLC	7,413,328	-	-	157,005	4,518,980	2,894,348
Progress Energy Carolinas	30,723	-	-	228	220,236	(189,513)
Rutherford Electric Membership Corp.	15,685	-	-	735	9,568	6,117
SC Electric & Gas	46	-	-	-	34,682	(34,636)
Southern	444,414	-	-	8,665	271,093	173,321
SPCO - Rowan	1,359,984	456	1,359,984	-	-	-
Tenaska Power Services Company	21,580	-	-	580	13,164	8,416
The Energy Authority	1,954,799	-	-	44,415	1,192,427	762,372
Westar Energy, Inc.	526,510	-	-	11,319	321,171	205,339
Generation Imbalance	328,131	-	-	8,719	193,427	134,704
Energy Imbalance	204,772	-	-	2,473	(296,018)	500,790
TOTAL	$ 23,655,031	1,113	$ 5,283,827	431,888	$ 19,412,786	$ (1,041,582)

Purchased Power Cogen, Purpa, Small Power Producers	Total $	Capacity MW	Capacity $	Non-Capacity MWH	Non-Capacity Fuel $	Non-Capacity Non-Fuel $
Advantage Investment Group, LLC	1,280	-	-	26	-	1,280
Alamance Hydro, LLC	1,478	-	-	28	-	1,478
Aquenergy Corp.	11,968	-	-	230	-	11,968
Barbara Ann Evans	(8)	-	-	-	-	(8)
Byron P Matthews	5	-	-	-	-	5
Catawba County	41,489	-	-	1,301	-	41,489
Cherokee County	733,939	-	33,824	5,104	(99,163)	799,278
Cliffside Mills LLC	2,171	-	-	37	-	2,171
Converse Energy	(6)	-	-	-	-	(6)
Dale Earnhardt Inc.	267	-	-	6	-	267
Dave K Birkhead	4	-	-	-	-	4
David A Ringenburg	23	-	-	1	-	23
David E. Shi	(5)	-	-	-	-	(5)
David M Thomas	27	-	-	1	-	27
David Wiener	8	-	-	-	-	8
Decision Support	160	-	-	3	-	160
Delta Products Corp.	147	-	-	3	-	147
Everett L. Williams	15	-	-	1	-	15
Frances L. Thomson	25	-	-	1	-	25
Freightliner Corp.	(6)	-	-	-	-	(6)
Gerald W. Meisner	8	-	-	-	-	8
Greenville Gas Producer, LLC	104,822	-	-	2,127	7,058	97,764
Gwenyth T Reid	13	-	-	-	-	13
Haneline Power, LLC	1,576	-	-	32	-	1,576
Hardins Resources Company	(8)	-	-	-	-	(8)
Haw River Hydro Co	7,990	-	-	251	-	7,990
Hendrik J Rodenburg	13	-	-	-	-	13
HMS Holdings Limited Partnership	104	-	-	2	-	104
Holzworth Holdings	5	-	-	-	-	5
Jafasa Farms	78	-	-	2	-	78
James B Sherman	5	-	-	-	-	5
Jerome Levit	(3)	-	-	-	-	(3)
Jody Fine	4	-	-	-	-	4
Joel L. Hager	17	-	-	1	-	17
John H. Diliberti	57	-	-	1	-	57
Linda Alexander	2	-	-	-	-	2
Matthew T. Ewers	7	-	-	-	-	7
Mayo Hydro	7,189	-	-	188	-	7,189
Megawatt Solar Inc	(8)	-	-	-	-	(8)
Mill Shoals Hydro	4,397	-	-	104	-	4,397
Northbrook Carolina Hydro	40,086	-	-	763	-	40,086
Optima Engineering	(8)	-	-	-	-	(8)
Pacifica HOA	23	-	-	1	-	23
Pacolet River	(6)	-	-	-	-	(6)
Paul G. Keller	17	-	-	-	-	17
Pelzer Hydro Co.	5,171	-	-	98	-	5,171
Phillip B. Caldwell	3	-	-	-	-	3
Pickins Mill Hydro LLC	1,731	-	-	35	-	1,731
Pippin Home Designs, Inc	7	-	-	-	-	7
PRS-PK Engines, LLC	48	-	-	1	-	48
RCR Enterprises	(8)	-	-	-	-	(8)
Rousch & Yates Racing Engines, LLC	160	-	-	3	-	160
Salem Energy Systems	114,356	-	-	2,570	-	114,356
Shawn Slome	3	-	-	-	-	3
South Yadkin Power	1,070	-	-	21	-	1,070
Spray Cotton Mills	9,089	-	-	227	-	9,089
Steve Mason Ent., Inc.	542	-	-	13	-	542
Steven Graf	25	-	-	1	-	25
T.S. Designs, Inc.	45	-	-	1	-	45
The Rocket Shop, LLC	5	-	-	-	-	5
Town of Chapel Hill	17	-	-	-	-	17
Town of Lake Lure	(20,011)	-	-	236	-	(20,011)
W. Jefferson Holt	46	-	-	1	-	46
Walter C. McGervey	(8)	-	-	-	-	(8)
Yves Naar	19	-	-	1	-	19
Energy Imbalance	(94,758)	-	-	-	30,690	(125,448)
TOTAL	$ 976,913	-	$, 33 824	13,422	$ (61,415)	$ 1,004,504

TOTAL PURCHASED POWER	$ 24,631,944	1,113	$ 5,317,651	445,310	$ 19,351,371	$ (37,078)
INTERCHANGES IN						
Other Catawba Joint Owners	6,524,649	-	-	682,931	3,206,886	3,317,763
Total Interchanges In	6,524,649	-	-	682,931	3,206,886	3,317,763
INTERCHANGES OUT						
Other Catawba Joint Owners	(4,843,194)	(938)	(129,880)	(501,547)	(2,355,262)	(2,358,052)
Catawba- Net Negative Generation	-	-	-	-	-	-
Total Interchanges Out	(4,843,194)	(938)	(129,880)	(501,547)	(2,355,262)	(2,358,052)
Net Purchases and Interchange Power before PCL	26,313,399	175	5,187,771	626,694	20,202,995	922,633
Purchased Capacity Levelization	(816,725)	-	(816,725)	-	-	-
Net Purchases and Interchange Power after PCL	25,496,674	175	4,371,046	626,694	20,202,995	922,633

DUKE ENERGY CAROLINAS
INTERSYSTEM SALES*
SOUTH CAROLINA FUEL FILING
NOVEMBER 2008

SALES	TOTAL CHARGES	CAPACITY MW	CAPACITY $	ENERGY MWH	ENERGY FUEL $	ENERGY NON-FUEL $
Utilities:						
Progress Energy Carolinas - Emergency	$ (32,152)	-	$ -	(487)	$ (29,202)	$ (2,950)
SC Public Service Authority - Emergency	95,252	-	-	1,294	79,876	15,376
Market Based:						
American Electric Power Services Corp.	7,000	-	-	100	5,580	1,420
Cargill-Alliant, LLC	16,525	-	-	210	8,398	8,127
Cobb Electric Membership Corp	133,585	-	-	2,080	116,834	16,751
ConocoPhillips Company	1,875	-	-	25	1,409	466
Constellation Power Sources	22,645	-	-	311	17,213	5,432
Fortis Energy Marketing	45,400	-	-	592	31,243	14,157
MISO	(4,862)	-	-	-	-	(4,862)
Morgan Stanley - Rockingham	173,250	165	173,250	-	-	-
NCEMC	6,979	-	-	75	3,260	3,719
NCEMC (Instantaneous)	931,884	50	295,833	9,673	457,499	178,552
NCMPA #1	246,397	50	200,000	691	32,466	13,931
NCMPA #1 - Rockingham	112,500	50	112,500	-	-	-
Oglethorpe	66,950	-	-	925	51,627	15,323
PJM Interconnection LLC	2,593,309	-	-	42,925	2,394,199	199,110
Power South Coop	74,830	-	-	1,085	61,917	12,913
Progress Energy Carolinas	1,371,857	-	-	19,632	1,092,907	278,950
Southern	238,750	-	-	2,750	200,060	38,690
The Energy Authority	57,514	-	-	783	42,602	14,912
TransAlta Energy Marketing (U.S.) Inc.	9,446	-	-	138	7,693	1,753
TVA	18,150	-	-	242	13,230	4,920
Other:						
Generation Imbalance	199,055	-	-	4,100	117,918	81,137
BPM Transmission	(275,747)	-	-	-	-	(275,747)
	$ 6,110,392	315	$ 781,583	87,144	$ 4,706,729	$ 622,080

* Sales for resale other than native load priority.

NOTE(S): Detail amounts may not add to totals shown due to rounding.

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
SC RETAIL COMPARISON OF FUEL REVENUES AND EXPENSES

Billing Period: October 2008 - September 2009
Current Month: November 2008

	(ACTUAL)	(ACTUAL)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)
	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09
1 South Carolina sales (MWH)	1,584,631	1,592,476	1,759,025	1,855,370	1,820,860	1,692,459	1,677,945	1,676,762	1,895,012	2,004,877	2,133,615	2,058,954
2 Fuel costs (Cents per KWH)	2.1747	2.5021	2.2332	2.1535	2.0081	2.0261	1.9656	2.4352	2.3421	2.4528	2.4381	2.1968
3 Fuel base (Cents per KWH)	2.2472	2.2471	2.2636	2.2646	2.2640	2.2638	2.2626	2.2625	2.2634	2.2641	2.2641	2.2639
4 Fuel cost incurred	$34,460,970	$39,845,342	$39,282,546	$39,955,393	$36,564,690	$34,290,912	$32,981,687	$40,832,508	$44,383,076	$49,175,623	$52,019,667	$45,231,101
5 Fuel cost billed	$35,609,828	$35,784,528	$39,817,290	$42,016,709	$41,224,270	$38,313,887	$37,965,184	$37,936,740	$42,891,702	$45,392,420	$48,307,177	$46,612,660
6 Over (Under) recovery (Line 5 - line 4 x constant tax factor of 1.0044)	$1,153,912	($4,078,681)	$537,097	$2,070,386	$4,680,082	$4,040,676	$5,005,424	($2,908,509)	($1,497,936)	($3,799,849)	($3,728,825)	$1,387,638
7 Over (Under) recovery -- prior balance	$12,158,806	$12,265,701	$8,540,390	$9,077,487	$11,147,873	$15,827,955	$19,868,631	$24,874,055	$21,965,546	$20,467,610	$16,667,761	$12,938,936
8 Prior month correction/adjustment	($1,047,017)	$353,370										
9 Cumulative over (under)	$12,265,701	$8,540,390	$9,077,487	$11,147,873	$15,827,955	$19,868,631	$24,874,055	$21,965,546	$20,467,610	$16,667,761	$12,938,936	$14,326,574

Schedule 4

DUKE ENERGY CAROLINAS
FUEL COST REPORT
November 2008

LINE DESCRIPTION	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1. Station	Belews Creek	Marshall	Allen	Riverbend	Cliffside	Dan River	Buck	Lee	Buzzard Roost	Lincoln	Mill Creek	Rockingham	Oconee	McGuire	Catawba	Total Current Month
Cost of Fuel Purchased($)																
2. Coal	51,080,097	33,890,617	18,872,953	714,597	14,972,517	80,208	1,114,269	14,566	-	-	-	-				120,739,824
3. Oil (B)	69,968	233,986	230,568	154,042	75,425	-	45,885	-	-	-	-	-				809,874
4. Gas	-	-	-	600	-	250	272	17,713	-	16,455	-	180,722				216,012
5. Total	51,150,065	34,124,603	19,103,521	869,239	15,047,942	80,458	1,160,426	32,279	-	16,455	-	180,722				121,765,710
Average Cost of Fuel as Purchased (CENTS/MBTU)																
6. Coal	400.62	301.90	343.64	341.37	420.71	-	457.00	-	-	-	-	-				360.63
7. Oil (B)	1,348.64	1,510.93	1,463.16	1,455.54	1,455.56	-	1,429.79	-	-	-	-	-				1,461.69
8. Gas	-	-	-	INF.	-	INF.	INF.	1,123.21	-	1,034.26	-	833.32				869.09
9. Weighted Average	401.01	303.57	346.84	395.26	422.21	INF.	469.75	INF.	-	1,034.26	-	833.32				362.83
Cost of Fuel Burned($)																
10. Coal (E)	55,618,384	24,048,881	17,319,161	3,307,306	14,690,930	1,410,756	1,395,066	2,071,885	-	-	-	-				119,862,369
11. Oil (B)	119,563	227,826	413,764	178,505	62,408	28,297	126,812	148,584	-	217,229	3,196	534,751				2,060,935
12. Gas	-	-	-	600	-	250	272	17,713	-	16,455	-	180,722				216,012
13. Nuclear (C)(F)													5,485,267	5,708,351	7,895,710	19,089,328
14. Total (C)(E)(F)	55,737,947	24,276,707	17,732,925	3,486,411	14,753,338	1,439,303	1,522,150	2,238,182	-	233,684	3,196	715,473	5,485,267	5,708,351	7,895,710	141,228,644
15. Less: other Catawba joint owner's share															6,376,101	6,376,101
16. Adjusted total															1,519,609	134,852,543
Average Cost of Fuel Burned (CENTS/MBTU)																
17. Coal	394.19	311.03	363.57	383.61	413.56	409.99	360.55	311.73	-	-	-	-				369.77
18. Oil (B)	INF.	1,953.24	1,341.47	INF.	1,952.08	INF.	INF.	INF.	-	1,152.84	897.75	1,673.40				1,645.26
19. Gas	-	-	-	INF.	-	INF.	INF.	1,123.21	-	1,034.26	-	833.32				869.09
20. Nuclear													45.74	43.86	47.15	45.72
21. Weighted Average	394.89	313.50	369.87	400.51	414.94	416.68	387.11	332.38	-	1,143.60	897.75	1,333.77	45.74	43.86	47.15	190.03
Average Cost of Fuel Burned (CENTS/KWH Generated)																
22. Coal	3.58	2.99	3.76	4.28	4.01	5.19	3.85	3.45								3.54
23. Oil (B)	INF.	INF.	INF.	(D)	INF.	(D)	(D)	INF.	(D)	30.81	(D)	26.01				INF.
24. Gas				INF.		INF.	INF.	INF.		27.43		12.95				14.67
25. Nuclear													0.47	0.45	0.47	0.46
26. Weighted Average	3.59	3.02	3.85	4.52	4.03	5.30	4.20	3.72	(D)	30.55	(D)	20.73	0.47	0.45	0.47	1.87
MBTU's Burned																
27. Coal	14,109,444	7,732,137	4,763,577	862,160	3,552,328	344,094	386,925	664,635	-	-	-	-				32,415,300
28. Oil (B)	5,284	11,664	30,844	8,337	3,197	1,330	6,286	7,168	-	18,843	356	31,956				125,265
29. Gas	-	-	-	-	-	-	-	1,577	-	1,591	-	21,687				24,855
30. Nuclear													11,991,141	13,016,036	16,746,029	41,753,206
31. Total	14,114,728	7,743,801	4,794,421	870,497	3,555,525	345,424	393,211	673,380	-	20,434	356	53,643	11,991,141	13,016,036	16,746,029	74,318,626
32. Less: other Catawba joint owner's share															13,523,088	13,523,088
33. Adjusted total															3,222,941	60,795,538
Net Generation (MWH)																
34. Coal	1,552,659	803,798	460,154	77,239	365,947	27,207	36,280	60,127	-	-	-	-				3,383,411
35. Oil (B)	-	-	-	(101)	-	(71)	(32)	16	(123)	705	(388)	2,056				2,062
36. Gas	-	-	-	-	-	-	-	17	-	60	-	1,395				1,472
37. Nuclear													1,179,511	1,281,613	1,685,682	4,146,806
38. Total (A)	1,552,659	803,798	460,154	77,138	365,947	27,136	36,248	60,160	(123)	765	(388)	3,451	1,179,511	1,281,613	1,685,682	7,533,751
39. Less: other Catawba joint owner's share															1,361,256	1,361,256
40. Adjusted total															324,426	6,172,495

NOTE(S): Detail amounts may not add to totals shown due to rounding.

(A) Includes 100% of Catawba generation.
(B) Fuel oil costs at nuclear plants are excluded because it is not being used for energy production.
(C) Cost of fuel burned excludes $142,356 associated with canister accrual for the month.
(D) CENTS/KWH not computed when net generation is negative.
(E) Cost of Fuel Burned excludes $112,755 associated with emission allowance expense for the month.
(F) Cost of Fuel Burned excludes $16,279 associated with canister design expense for the month.
(G) Twelve months ended includes aerial survey adjustments made to coal inventory in Dec07, which are reflected in cost of coal consumed and tons of coal consumed (Lines 10,17,22)

Schedule 5

DUKE ENERGY CAROLINAS
FOSSIL FUEL CONSUMPTION AND INVENTORY REPORT
November 2008

Line No.	Description	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1	Location	Belews Creek	Marshall	Allen	Riverbend	Cliffside	Dan River	Buck	Lee	Buzzard Roost	Lincoln	Mill Creek	Rockingham	Oconee	McGuire	Catawba	Month Total
	Coal Data:																
2	Tons received during period	524,024	450,160	242,477	8,395	144,631	-	13,707	-	-	-	-	-				1,383,394
3	Inventory adjustments	(865)	(1,366)	(2,156)	16	(410)	29	(29)	54	-	-	-	-	-	-	-	(4,727)
4	Tons burned during period	581,904	311,514	203,973	35,244	144,482	14,078	16,050	26,180	-	-	-	-				1,333,425
5	MBTU's burned per ton	24.25	24.82	23.35	24.46	24.59	24.44	24.11	25.39	-	-	-	-				24.31
	Tons coal on hand:																
6	Beginning balance	489,444	578,416	431,102	202,827	201,161	109,725	193,731	161,122	-	-	-	-	-	-	-	2,367,528
7	Ending balance	430,699	715,696	467,450	175,994	200,900	95,676	191,359	134,996	-	-	-	-	-	-	-	2,412,770
8	Cost of ending inventory ($ per ton)	95.78	77.34	85.31	93.83	101.89	100.18	86.94	79.11	-	-	-	-	-	-	-	87.19
	Oil Data:																
9	Gallons received during period	37,625	112,031	113,808	76,296	37,393	-	23,122	-	-	-	-	-	-	-	-	400,275
10	Miscellaneous usage, transfers and adjustments	(10,559)	(17,103)	48,314	(2,225)	(6,178)	(2,866)	(11,851)	(1,319)	-	851	-	-	-	-	-	(2,936)
11	Gallons burned during period	38,321	84,380	222,760	60,103	23,070	9,625	45,290	51,928	-	136,619	2,557	228,526				903,179
	Gallons oil on hand:																
12	Beginning balance	242,250	244,770	182,815	285,542	73,987	331,588	586,483	564,576	1,536,309	9,198,757	3,959,713	2,712,033	-	-	-	19,918,823
13	Ending balance	230,995	255,318	122,177	299,510	82,132	319,097	552,464	511,329	1,536,309	9,062,989	3,957,156	2,483,507	-	-	-	19,412,983
14	Cost of ending inventory ($ per gallon)	3.12	2.71	2.49	2.97	2.90	2.94	2.80	2.73	0.79	1.60	1.25	2.34	-	-	-	1.71
	Gas Data:																
15	MCF received during period	-	-	-	-	-	-	-	1,516	-	1,536	-	20,853				23,905
16	MCF burned during period	-	-	-	-	-	-	-	1,516	-	1,536	-	20,853				23,905
	MCF gas on hand:(*)																
17	Beginning balance																
18	Ending balance																
19	Cost of ending inventory ($ per MCF)																

NOTE(S): Detail amounts may not add to totals shown due to rounding.
(*) Gas is burned as received; therefore, inventory balances are not maintained.

(A) Twelve months ended includes aerial survey adjustments made to coal inventory in Dec07, which are reflected in cost of coal consumed and tons of coal consumed (Lines 4,5,7,8)
(B) Fuel oil costs at nuclear plants are excluded because it is not being used for energy production.

Schedule 6

SCHEDULE 7

DUKE ENERGY CAROLINAS
ANALYSIS OF COAL PURCHASES
November 2008

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
ALLEN	SPOT	30,379	$ 3,709,093.74	$ 122.09
	CONTRACT	212,098	13,749,063.60	64.82
	ADJUSTMENTS	-	1,414,795.23	-
	TOTAL	242,477	18,872,952.57	77.83
BELEWS CREEK	SPOT	121,747	18,820,218.86	154.59
	CONTRACT	402,277	27,733,023.43	68.94
	ADJUSTMENTS	-	4,526,855.73	-
	TOTAL	524,024	51,080,098.02	97.48
BUCK	SPOT	13,707	920,990.13	67.19
	CONTRACT	-	(17,917.79)	-
	ADJUSTMENTS	-	211,196.72	-
	TOTAL	13,707	1,114,269.06	81.29
CLIFFSIDE	SPOT	74,960	9,673,280.48	129.05
	CONTRACT	69,671	5,212,536.23	74.82
	ADJUSTMENTS	-	86,700.60	-
	TOTAL	144,631	14,972,517.31	103.52
DAN RIVER	SPOT	-	-	-
	CONTRACT	-	12,683.95	-
	ADJUSTMENTS	-	67,523.98	-
	TOTAL	-	80,207.93	-
LEE	SPOT	-	-	-
	CONTRACT	-	14,485.56	-
	ADJUSTMENTS	-	80.18	-
	TOTAL	-	14,565.74	-
MARSHALL	SPOT	63,136	9,594,556.73	151.97
	CONTRACT	387,024	23,883,916.52	61.71
	ADJUSTMENTS	-	412,142.91	-
	TOTAL	450,160	33,890,616.16	75.29
RIVERBEND	SPOT	-	-	-
	CONTRACT	8,395	714,597.00	85.12
	ADJUSTMENTS	-	-	-
	TOTAL	8,395	714,597.00	85.12
ALL PLANTS	SPOT	303,929	42,718,139.94	140.55
	CONTRACT	1,079,465	71,302,388.50	66.05
	ADJUSTMENTS	-	6 719,295.35	-
	TOTAL	1,383,394	$ 120,739,823.79	$ 87.28

SCHEDULE 8

Duke Energy Carolinas
Analysis of Quality of Coal Received
Nov-08

Station	Percent Moisture	Percent Ash	Heat Value	Percent Sulfur
Allen	6.22	17.87	11,325	0.96
Belews Creek	6.96	11.62	12,166	0.84
Buck	27.07	4.67	8,894	0.19
Cliffside	6.31	11.63	12,303	0.89
Dan River	-	-	-	-
Lee	-	-	-	-
Marshall	6.70	10.14	12,469	1.50
Riverbend	6.61	10.60	12,468	0.95

Schedule 9

Duke Energy Carolinas
Analysis of Cost of Oil Purchases
November 2008

Station	Allen	Belews Creek	Buck	Cliffside 1-4	Cliffside 5	Marshall	Riverbend
Vendor	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers
Spot / Contract	Contract	Contract	Contract	Contract	Contract	Contract	Contract
Sulfur Content %	0.01	0	0.04	0	0	0.01	0.04
Gallons Received	113,808	37,625	23,122	22,410	14,983	112,031	76,296
Total Delivered Cost	$ 230,568.49	$ 69,967.52	$ 45,884.99	$ 41,609.48	$ 33,815.55	$ 233,985.90	$ 154,042.38
Delivered Cost/Gal	$ 2.0259	$ 1.8596	$ 1.9845	$ 1.8567	$ 2.2569	$ 2.0886	$ 2.0190
Delivered Cost/MBTU	$ 14.6319	$ 13.4866	$ 14.2983	$ 13.3976	$ 16.3373	$ 15.1091	$ 14.5547
BTU/Gallon	138,461	137,885	138,791	138,587	138,146	138,233	138,719

Schedule 9

DUKE ENERGY CAROLINAS
POWER PLANT PERFORMANCE DATA
TWELVE MONTHS SUMMARY

December,2007 - November,2008

Plant Name	Generation MWH	Capacity Rating MW	Capacity Factor %	Net Equivalent Availability %
Oconee	20,047,099	2,538	89.92	88.21
McGuire	17,064,684	2,200	88.30	85.23
Catawba	18,983,592	2,258	95.71	93.12

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
December 2007 through November 2008
Fossil Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Belews Creek 1	7,674,176	1,131	77.47	81.45
Belews Creek 2	7,939,878	1,131	80.15	85.69

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
December 2007 through November 2008
Fossil Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Cliffside 5	3,983,657	562	80.92	91.61
Marshall 1	2,692,931	381	80.72	89.90
Marshall 2	2,047,331	381	61.37	71.25
Marshall 3	4,108,811	660	71.07	75.83
Marshall 4	4,548,473	662	78.47	84.26

Duke Energy Carolinas
Power Plant Performance Data

Twelve Month Summary
December 2007through November 2008
Other Cycling Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Operating Availability (%)
Allen 1	917,226	165	63.46	91.53
Allen 2	895,396	165	61.95	92.02
Allen 3	1,565,322	265	67.43	88.45
Allen 4	1,630,934	280	66.49	84.46
Allen 5	1,644,513	270	69.53	87.44
Buck 3	160,859	75	24.48	90.02
Buck 4	102,785	38	30.88	93.88
Buck 5	465,219	128	41.49	67.43
Buck 6	644,588	128	57.49	81.18
Cliffside 1	77,223	38	23.20	78.66
Cliffside 2	63,234	38	19.00	73.11
Cliffside 3	165,821	61	31.03	84.10
Cliffside 4	178,352	61	33.38	87.28
Dan River 1	207,881	67	35.42	93.35
Dan River 2	217,953	67	37.14	92.67
Dan River 3	700,698	142	56.33	89.41
Lee 1	406,172	100	46.37	92.83
Lee 2	460,788	100	52.60	97.06
Lee 3	506,729	170	34.03	58.40
Riverbend 4	402,839	94	48.92	93.19
Riverbend 5	404,120	94	49.08	92.75
Riverbend 6	623,572	133	53.52	89.74
Riverbend 7	630,520	133	54.12	88.67

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
December,2007 through November,2008
Fossil Combustion Turbines

Station Name	Net Generation (mWh)	Capacity Rating (mW)	Operating Availability (%)
Buck CT	-115	93	89.12
Buzzard Roost CT	-943	196	98.94
Dan River CT	-164	85	99.15
Lee CT	22,265	82	98.38
Lincoln CT	63,910	1,264	93.81
Mill Creek CT	33,296	592	96.27
Riverbend CT	-883	120	97.96
Rockingham CT	181,235	825	94.99

Duke Energy Carolinas

Power Plant Performance

12 Months Ended NOVEMBER 2008

Name of Plant	Generation (MWH)	Capacity Rating (MW)	Operating Availability (%)
Conventional Hydro Plants			
Bridgewater	22,253	23.000	98.32
Buzzard Roost	-	-	100.00
Cedar Creek	60,266	45.000	98.72
Cowans Ford	48,108	325.000	98.14
Dearborn	71,025	42.000	93.64
Fishing Creek	59,712	49.000	87.88
Gaston Shoals	10,339	4.600	75.91
Great Falls	55	24.000	41.66
Keowee	22,424	157.500	98.84
Lookout Shoals	42,475	27.000	99.63
Mountain Island	34,443	62.000	92.74
Ninety Nine Island	32,293	18.000	64.74
Oxford	49,292	40.000	97.97
Rhodhiss	30,203	30.500	99.37
Rocky Creek	106	28.000	40.27
Tuxedo	10,626	6.400	91.62
Wateree	90,752	85.000	82.75
Wylie	50,335	72.000	97.59
Nantahala	145,879	50.000	82.44
Queens Creek	1,831	1.440	95.73
Thorpe	58,930	19.700	94.84
Tuckasegee	5,224	2.500	95.61
Tennessee Creek	27,582	9.800	91.98
Bear Creek	20,051	9.450	98.46
Cedar Cliff	14,347	6.380	98.14
Mission	2,236	1.800	96.44
Franklin	(9)	1.040	58.42
Bryson	623	1.040	95.85
Dillsboro	-	0.230	50.00
Total Conventional	911,400		
Pumped Storage Plants			
Jocasee	1,089,579	730.000	92.66
Bad Creek	2,587,520	1,360.000	93.68
Total	3,677,099		
Less Energy for Pumping			
Jocasee	(1,386,005)		
Bad Creek	(3,273,613)		
Total	(4,659,618)		
Total Pumped Storage			
Jocassee	(296,426)		
Bad Creek	(686,093)		
Total	(982,519)		

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN

PERIOD: November, 2008

PLANT	UNIT	DATE OF OUTAGE	DURATION OF OUTAGE	SCHEDULED / UNSCHEDULED	CAUSE OF OUTAGE	REASON OUTAGE OCCURRED	REMEDIAL ACTION TAKEN
Oconee	1	None					
	2	10/25/2008-12/01/2008	721.00	SCHEDULED	END-OF-CYCLE 23 REFUELING OUTAGE	REFUEL AND MAINTENANCE	REFUEL AND MAINTENANCE
	3	11/07/2008-11/10/2008	66.90	UNSCHEDULED	TURBINE/REACTOR TRIP DUE TO CONTROL ROD DRIVE PROCESSORS FAILING	BOTH CONTROL ROD PROCESSORS FAILED IN A STATE OF UNKNOWN AT THE EXACT SAME TIME.	TIME CORRECTION SIGNAL INPUT WAS REMOVED FROM CONTROL DRIVE CONTROL SYSTEM.
McGuire	1	11/01/2008-11/12/2008	288.70	UNSCHEDULED	OUTAGE DELAY OF 12.03 DAYS DUE TO CONTROL ROD DRIVE MECHANISM CABLE ISSUE	CONTROL ROD CABLE CONNECTOR SPLICE FAULT	CONTROL ROD CABLE CONNECTOR SPLICES REPLACED
	2	None					
Catawba	1	None					
	2	None					

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2008

Belews Creek Steam Station

No Outages During The Month.

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
November,2008
Oconee Nuclear Station

	UNIT 1		UNIT 2		UNIT 3	
(A) MDC (MW)	846		846		846	
(B) Period Hours	721		721		721	
(C1) Net Gen (MWH) and Capacity Factor	619758	101.61	-1949	-0.32	561702	92.09
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	609966	100.00	0	0.00
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	272	0.04	1949	0.32	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	0	0.00	56597	9.28
* (E2) Net MWH Not Gen Due To Partial Forced Outages	-10064	-1.65	0	0.00	-8333	-1.37
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00	0	0.00
* (G) Core Conservation	0	0.00	0	0.00	0	0.00
(H) Net MWH Possible In Period	609966	100.00 %	609966	100.00 %	609966	100.00 %
(I) Equivalent Availability		99.95		0.00		89.59
(J) Output Factor		101.61		0.00		101.51
(K) Heat Rate		10,190		0		10,105

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
November, 2008
McGuire Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1100		1100	
(B) Period Hours	721		721	
(C1) Net Gen (MWH) and Capacity Factor	449236	56.64	832377	104.95
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	0	0.00
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	27908	3.52	455	0.06
(E1) Net MWH Not Gen Due To Full Forced Outages	317570	40.04	0	0.00
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-1614	-0.20	-39732	-5.01
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	793100	100.00 %	793100	100.00 %
(I) Equivalent Availability		55.26		99.94
(J) Output Factor		94.47		104.95
(K) Heat Rate		10,331		10,061

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
November, 2008
Catawba Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1129		1129	
(B) Period Hours	721		721	
(C1) Net Gen (MWH) and Capacity Factor	843751	103.65	841931	103.43
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	0	0.00
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	0	0.00	546	0.07
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	0	0.00
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-29742	-3.65	-28468	-3.50
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	814009	100.00 %	814009	100.00 %
(I) Equivalent Availability		100.00		99.93
(J) Output Factor		103.65		103.43
(K) Heat Rate		9,932		9,937

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2008

Belews Creek Steam Station

	Unit 1	Unit 2
(A) MDC (mw)	1,110	1,110
(B) Period Hrs	721	721
(C1) Net Generation (mWh)	777,778	774,881
(C1) Capacity Factor	97.32	96.96
(D1) Net mWh Not Generated due to Full Scheduled Outages	0	0
(D1) Scheduled Outages: percent of Period Hrs	0.00	0.00
(D2) Net mWh Not Generated due to Partial Scheduled Outages	1,451	0
(D2) Scheduled Derates: percent of Period Hrs	0.18	0.00
(E1) Net mWh Not Generated due to Full Forced Outages	0	0
(E1) Forced Outages: percent of Period Hrs	0.00	0.00
(E2) Net mWh Not Generated due to Partial Forced Outages	1,494	0
(E2) Forced Derates: percent of Period Hrs	0.19	0.00
(F) Net mWh Not Generated due to Economic Dispatch	19,587	25,429
(F) Economic Dispatch: percent of Period Hrs	2.45	3.18
(G) Net mWh Possible in Period	800,310	800,310
(H) Equivalent Availability	99.63	100.00
(I) Output Factor (%)	97.18	96.82
(J) Heat Rate (BTU/NkWh)	9,167	9,014

*Estimated

Footnote: (J) Includes Light Off BTU's

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2008
Marshall Steam Station

	Marshall 1	Marshall 2	Marshall 3	Marshall 4
(A) MDC (mWh)	380	380	658	660
(B) Period Hrs	721	721	721	721
(C1) Net Generation (mWh)	243,132	230,629	-677	330,714
(D) Net mWh Possible in Period	273,980	273,980	474,418	475,860
(E) Equivalent Availability	99.78	98.91	0.00	74.25
(F) Output Factor (%)	88.74	84.18	0.00	93.60
(G) Capacity Factor	88.86	84.29	0.00	69.59

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

November 2008
Cliffside Steam Station

		Cliffside 5
(A)	MDC (mWh)	562
(B)	Period Hrs	721
(C1)	Net Generation (mWh)	352,307
(D)	Net mWh Possible in Period	405,202
(E)	Equivalent Availability	99.78
(F)	Output Factor (%)	86.95
(G)	Capacity Factor	87.07

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
December,2007 - November,2008
Oconee Nuclear Station

	UNIT 1		UNIT 2		UNIT 3	
(A) MDC (MW)	846		846		846	
(B) Period Hours	8784		8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	6214200	83.62	6671621	89.78	7161278	96.37
(D1) Net MWH Not Gen Due To Full Scheduled Outages	573563	7.72	751147	10.11	286202	3.85
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	27190	0.37	-804	-0.01	31902	0.43
(E1) Net MWH Not Gen Due To Full Forced Outages	458075	6.16	115859	1.56	127086	1.71
* (E2) Net MWH Not Gen Due To Partial Forced Outages	158236	2.13	-106559	-1.44	-175204	-2.36
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00	0	0.00
* (G) Core Conservation	0	0.00	0	0.00	0	0.00
(H) Net MWH Possible In Period	7431264	100.00 %	7431264	100.00 %	7431264	100.00 %
(I) Equivalent Availability		82.89		87.92		93.82
(J) Output Factor		97.10		101.64		102.04
(K) Heat Rate		10,228		10,170		10,092

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
December,2007 - November,2008
McGuire Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1100		1100	
(B) Period Hours	8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	8354214	86.46	8710470	90.15
(D1) Net MWH Not Gen Due To Full Scheduled Outages	897600	9.29	1128468	11.68
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	37328	0.39	39232	0.41
(E1) Net MWH Not Gen Due To Full Forced Outages	611270	6.33	117194	1.21
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-238012	-2.47	-332964	-3.45
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	9662400	100.00 %	9662400	100.00 %
(I) Equivalent Availability		83.75		86.71
(J) Output Factor		102.46		103.49
(K) Heat Rate		10,242		10,167

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
December,2007 - November,2008
Catawba Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1129		1129	
(B) Period Hours	8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	8778602	88.52	10204990	102.90
(D1) Net MWH Not Gen Due To Full Scheduled Outages	1221860	12.32	0	0.00
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	46969	0.47	1561	0.02
(E1) Net MWH Not Gen Due To Full Forced Outages	103100	1.04	0	0.00
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-233395	-2.35	-289415	-2.92
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	9917136	100.00 %	9917136	100.00 %
(I) Equivalent Availability		86.26		99.98
(J) Output Factor		102.17		102.90
(K) Heat Rate		10,035		10,000

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2007 through November 2008

Belews Creek Steam Station

	Unit 1	Unit 2
(A) MDC (mw)	1,131	1,131
(B) Period Hrs	8,784	8,784
(C1) Net Generation (mWh)	7,674,176	7,939,878
(C1) Capacity Factor	77.26	79.93
(D1) Net mWh Not Generated due to Full Scheduled Outages	1,539,423	762,464
(D1) Scheduled Outages: percent of Period Hrs	15.50	7.68
(D2) Net mWh Not Generated due to Partial Scheduled Outages	35,733	25,356
(D2) Scheduled Derates: percent of Period Hrs	0.36	0.19
(E1) Net mWh Not Generated due to Full Forced Outages	194,088	595,404
(E1) Forced Outages: percent of Period Hrs	1.95	5.99
(E2) Net mWh Not Generated due to Partial Forced Outages	64,915	38,469
(E2) Forced Derates: percent of Period Hrs	0.65	0.39
(F) Net mWh Not Generated due to Economic Dispatch	424,904	571,669
(F) Economic Dispatch: percent of Period Hrs	4.28	5.76
(G) Net mWh Possible in Period	9,933,215	9,933,215
(H) Equivalent Availability	81.45	85.69
(I) Output Factor (%)	93.59	92.93
(J) Heat Rate (BTU/NkWh)	9,264	9,141

*Estimated

Footnote: (J) Includes Light Off BTU's

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2007 through November 2008

Marshall Steam Station

	Marshall 1	Marshall 2	Marshall 3	Marshall 4
(A) MDC (mWh)	380	380	660	661
(B) Period Hrs	8,784	8,784	8,784	8,784
(C1) Net Generation (mWh)	2,692,931	2,047,331	4,108,811	4,548,473
(D) Net mWh Possible in Period	3,345,360	3,345,360	5,797,728	5,812,320
(E) Equivalent Availability	89.90	71.25	75.83	84.26
(F) Output Factor (%)	87.73	82.96	92.93	92.44
(G) Capacity Factor	80.72	61.37	71.07	78.47

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2007 through November 2008

Cliffside Steam Station

		Cliffside 5
(A)	MDC (mWh)	562
(B)	Period Hrs	8,784
(C1)	Net Generation (mWh)	3,983,657
(D)	Net mWh Possible in Period	4,936,608
(E)	Equivalent Availability	91.61
(F)	Output Factor (%)	87.71
(G)	Capacity Factor	80.92

DUKE ENERGY CAROLINAS

Outages for 100MW or Larger Units

November,2008

	Unit	MW	Full Outage Hours Scheduled	Unscheduled	Total
Oconee	1	846	0.00	0.00	0.00
	2	846	721.00	0.00	721.00
	3	846	0.00	66.90	66.90
McGuire	1	1100	0.00	288.70	288.70
	2	1100	0.00	0.00	0.00
Catawba	1	1129	0.00	0.00	0.00
	2	1129	0.00	0.00	0.00

Duke Energy Carolinas

Outages for 100 mW or Larger Units

November 2008

Unit Name	Capacity Rating (mW)	Full Outage Hours Scheduled	Full Outage Hours Unscheduled	Total Outage Hours
Allen 1	165	36.50	50.10	86.60
Allen 2	165	0.00	0.00	0.00
Allen 3	265	29.00	0.00	29.00
Allen 4	280	76.80	79.17	155.97
Allen 5	270	0.00	161.45	161.45
Belews Creek 1	1,110	0.00	0.00	0.00
Belews Creek 2	1,110	0.00	0.00	0.00
Buck 5	128	534.43	0.00	534.43
Buck 6	128	228.78	53.37	282.15
Cliffside 5	562	0.00	0.00	0.00
Dan River 3	142	379.25	0.00	379.25
Lee 1	100	0.00	256.88	256.88
Lee 2	100	169.50	3.13	172.63
Lee 3	170	0.00	102.07	102.07
Marshall 1	380	0.00	0.00	0.00
Marshall 2	380	0.00	0.00	0.00
Marshall 3	658	721.00	0.00	721.00
Marshall 4	660	0.00	185.68	185.68
Riverbend 6	133	260.00	6.23	266.23
Riverbend 7	133	78.15	0.00	78.15
Rockingham CT1	165	0.00	0.00	0.00
Rockingham CT2	165	0.00	0.00	0.00
Rockingham CT3	165	0.00	0.00	0.00
Rockingham CT4	165	0.00	0.00	0.00
Rockingham CT5	165	0.00	0.00	0.00

Exhibit A
Schedule 1

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
SUMMARY OF MONTHLY FUEL REPORT

		December 2008
	Fuel Expenses:	
1	Fuel and purchased power expenses included in fuel component	$ 135,303,055
2	Less fuel expenses (in line 1) recovered through inter-system sales (a)	14,632,865
3	Total fuel expenses (line 1 minus line 2)	$ 120,670,191
	MWH sales:	
4	Total system sales.	7,109,040
5	Less inter-system sales	303,940
6	Total sales less inter-system sales	6,805,100
7	Total fuel expenses (¢/KWH) (line 3/line 6)	1.7732
8	Current fuel component (¢/KWH)	2.2482
	Generation Mix (MWH):	
	Fossil (by primary fuel type):	
9	Coal	3,099,570
10	Fuel Oil	(1,625)
11	Natural Gas	1,271
12	Total fossil	3,099,216
13	Nuclear (b)	5,118,596
	Hydro:	
14	Conventional	187,586
15	Pumped storage	(68,738)
16	Total hydro	118,848
17	Total MWH generation	8,336,660
18	Less: Catawba joint owners' retained portion	1,361,541
19	Adjusted total MWH generation	6,975,119
	(a) Line 2 includes:	
	Fuel from Intersystem Sales (Schedule 3)	14,601,022
	Fuel in Loss Compensation	31,843
	Total fuel recovered from Intersystem Sales	14,632,865

(b) Includes 100% of Catawba generation.

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
DETAILS OF FUEL AND PURCHASED POWER EXPENSES

	December 2008
Fuel expenses included in Base fuel Component:	
Steam Generation - FERC Account 501	
0501110 Coal Consumed - Steam	$ 108,039,476
0501222 Test Fuel Consumed	-
0501310 Fuel Oil Consumed - Steam	475,105
0501330 Fuel Oil Light-Off - Steam	1,034,598
Total Steam Generation - Account 501	109,549,179
Environmental Costs	
0509000 Emission Allowance Expense	96,622
Reagents.	2,208,607
Emission Allowance Sales	6,000
Total Environmental Costs	2,311,229
Nuclear Generation - FERC Account 518	
0518100 Burnup of Owned Fuel	13,604,978
0518600 Nuclear Fuel Disposal Cost	3,486,571
Total Nuclear Generation - Account 518	17,091,549
Other Generation - FERC Account 547	
0547100 Natural Gas Consumed	219,880
0547200 Fuel Oil Consumed - CT	47,206
Total Other Generation - Account 547	267,086
Total fossil and nuclear fuel expenses included in Base Fuel Component	129,219,043
Fuel component of purchased and interchange power per Schedule 3, page 1 of 2	6,084,012
Total fuel expenses included in Base Fuel Component	$ 135,303,055

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
DETAILS OF FUEL AND PURCHASED POWER EXPENSES

	December 2008
Other fuel expenses not included in Base Fuel Component:	
0518610 Spent Fuel Canisters-Accrual	189,762
0518620 Canister Design Expense	14,999
0518700 Fuel Cycle Study Costs	82,459
Non-fuel component of purchased and interchanged power	11,728,653
Total other fuel expenses not included in Base Fuel Component	$ 12,015,874
Total FERC Account 501 - Total Steam Generation	109,549,179
Total Environmental Costs	2,311,229
Total FERC Account 518 - Total Nuclear Generation	17,378,770
Total FERC Account 547 - Other Generation	267,086
Total Purchased and Interchanged Power Expenses	17,812,665
Total Fuel and Purchased Power Expenses	$ 147,318,929

DUKE ENERGY CAROLINAS
PURCHASED POWER AND INTERCHANGE
SOUTH CAROLINA
DECEMBER 2008

Purchased Power Marketers, Utilities, Other	Total $	Capacity MW	Capacity $	Non-Capacity MWH	Non-Capacity Fuel $	Non-Capacity Non-Fuel $
American Electric Power Serv Corp.	(162,809)	-	-	(2,725)	(75,003)	(87,806)
Blue Ridge Electric Membership Corp.	2,520,871	90	1,168,425	53,997	824,992	527,454
Calpine Power Services Marketing	6,336	-	-	198	3,865	2,471
Cargill Power Marketers LLC	2,023,632	-	-	37,578	1,234,416	789,216
Cobb Electric Membership Corp.	55,705	-	-	1,445	33,980	21,725
Columbia Energy	2,352,000	520	2,352,000	-	-	-
Constellation	1,500	-	-	30	915	585
Merrill Lynch Commodities, Inc.	40,000	-	-	500	24,400	15,600
NCEMC load following	14,009	-	-	1,401	6,612	7,397
NCMPA #1	1,719,075	-	-	47,450	810,877	908,198
Piedmont Electric Membership Corp.	1,309,316	47	629,990	26,451	414,389	264,937
PJM Interconnection LLC	3,323,520	-	-	93,973	2,027,347	1,296,173
Progress Energy Carolinas	45,900	-	-	1,700	27,999	17,901
Rutherford Electric Membership Corp.	45,817	-	-	2,147	27,948	17,869
SC Electric & Gas	-	-	-	-	21,320	(21,320)
Southern	81,394	-	-	1,915	49,650	31,744
SPCO - Rowan	1,359,984	456	1,359,984	-	-	-
The Energy Authority	499,236	-	-	11,283	304,534	194,702
Westar Energy, Inc.	39,382	-	-	679	24,023	15,359
Generation Imbalance	(564,801)	-	-	(3,160)	(302,197)	(262,604)
Energy Imbalance	232,469	-	-	376	140,927	91,542
TOTAL	$ 14,942,536	1,113	$ 5,510,399	275,238	$ 5,600,994	$ 3,831,143

Purchased Power Cogen, Purpa, Small Power Producers	Total $	Capacity MW	Capacity $	Non-Capacity MWH	Non-Capacity Fuel $	Non-Capacity Non-Fuel $
Advantage Investment Group, LLC	3,482	-	-	55	-	3,482
Alamance Hydro, LLC	1,923	-	-	38	-	1,923
Anna L Reilly	8	-	-	-	-	8
Aquenergy Corp.	33,953	-	-	573	-	33,953
Byron P Matthews	10	-	-	-	-	10
Catawba County	44,030	-	-	1,294	-	44,030
Cherokee County	2,385,007	-	366,861	9,774	502,495	1,515,651
Cliffside Mills LLC	2,423	-	-	41	-	2,423
Dale Earnhardt Inc.	243	-	-	5	-	243
Dave K Birkhead	10	-	-	-	-	10
David A Ringenburg	21	-	-	-	-	21
David E. Shi	5	-	-	-	-	5
David M Thomas	21	-	-	-	-	21
David Wiener	13	-	-	-	-	13
Decision Support	113	-	-	2	-	113
Delta Products Corp.	97	-	-	2	-	97
Diann M. Barbacci	4	-	-	-	-	4
Everett L. Williams	24	-	-	1	-	24
Frances L. Thomson	28	-	-	1	-	28
Gerald W. Meisner	16	-	-	-	-	16
Greenville Gas Producer, LLC	82,050	-	-	1,683	-	82,050
Gwenyth T Reid	14	-	-	-	-	14
Haneline Power, LLC	1,551	-	-	32	-	1,551
Haw River Hydro Co	7,332	-	-	239	-	7,332
Hayden-Harman Foundation	6	-	-	-	-	6
Hendrik J Rodenburg	15	-	-	-	-	15
HMS Holdings Limited Partnership	75	-	-	2	-	75
Holzworth Holdings	10	-	-	-	-	10
Jafasa Farms	82	-	-	2	-	82
James B Sherman	3	-	-	-	-	3
Jerome Levit	5	-	-	-	-	5
Jody Fine	8	-	-	-	-	8
Joel L. Hager	22	-	-	-	-	22
John H. Diliberti	50	-	-	1	-	50
Linda Alexander	10	-	-	-	-	10
Mark A Powers	4	-	-	-	-	4
Matthew T. Ewers	11	-	-	-	-	11
Mayo Hydro	8,791	-	-	229	-	8,791
Mill Shoals Hydro	4,405	-	-	104	-	4,405
Northbrook Carolina Hydro	89,691	-	-	1,465	-	89,691
Optima Engineering	37	-	-	1	-	37
Pacifica HOA	24	-	-	-	-	24
Paul G. Keller	16	-	-	-	-	16
Pelzer Hydro Co.	3,039	-	-	60	-	3,039
Phillip B. Caldwell	10	-	-	-	-	10
Pickins Mill Hydro LLC	2,495	-	-	38	-	2,495
Pippin Home Designs, Inc	22	-	-	-	-	22
PRS-PK Engines, LLC	110	-	-	2	-	110
Rousch & Yates Racing Engines, LLC	169	-	-	3	-	169
Salem Energy Systems	108,630	-	-	2,539	-	108,630
Shawn Slome	8	-	-	-	-	8
South Yadkin Power	1,119	-	-	24	-	1,119
Spray Cotton Mills	12,029	-	-	303	-	12,029
Steve Mason Ent., Inc.	2,272	-	-	50	-	2,272
Steven Graf	24	-	-	-	-	24
T.S. Designs, Inc.	41	-	-	1	-	41
The Rocket Shop, LLC	9	-	-	-	-	9
Town of Chapel Hill	21	-	-	-	-	21
Town of Lake Lure	(40,375)	-	-	436	-	(40,375)
W. Jefferson Holt	40	-	-	1	-	40
Yves Naar	27	-	-	1	-	27
Energy Imbalance	(201,378)	-	-	-	(190,201)	(11,177)
TOTAL	$ 2,553,955	-	$ 366,861	19,002	$ 312,294	$ 1,874,800

TOTAL PURCHASED POWER	$ 17,496,491	1,113	$ 5,877,260	294,240	$ 5,913,288	$ 5,705,943
INTERCHANGES IN						
Other Catawba Joint Owners	6,808,963	-	-	713,135	3,348,132	3,460,831
Total Interchanges In	6,808,963	-	-	713,135	3,348,132	3,460,831
INTERCHANGES OUT						
Other Catawba Joint Owners	(6,492,789)	(938)	(134,209)	(676,620)	(3,177,408)	(3,181,172)
Catawba- Net Negative Generation	-	-	-	-	-	-
Total Interchanges Out	(6,492,789)	(938)	(134,209)	(676,620)	(3,177,408)	(3,181,172)
Net Purchases and Interchange Power before PCL	17,812,665	175	5,743,051	330,755	6,084,012	5,985,602
Purchased Capacity Levelization	(1,777,265)	-	(1,777,265)	-	-	-
Net Purchases and Interchange Power after PCL	16,035,400	175	3,965,786	330,755	6,084,012	5,985,602

DUKE ENERGY CAROLINAS
INTERSYSTEM SALES*
SOUTH CAROLINA FUEL FILING
DECEMBER 2008

SALES	TOTAL CHARGES	CAPACITY MW	CAPACITY $	ENERGY MWH	ENERGY FUEL $	ENERGY NON-FUEL $
Market Based:						
American Electric Power Services Corp.	$ (156,464)	-	$ -	(2,973)	$ 52,416	$ (208,880)
Cargill-Alliant, LLC	6,300,803	-	-	121,034	5,728,326	572,477
Cobb Electric Membership Corp	216,291	-	-	5,028	203,055	13,236
ConocoPhillips Company	4,830	-	-	115	5,690	(860)
Constellation Power Sources	91,250	-	-	1,650	71,713	19,537
Fortis Energy Marketing	75,700	-	-	1,200	56,734	18,966
LG&E/KU	24,300	-	-	450	22,293	2,007
Merrill Lynch Commodities, Inc.	36,000	-	-	400	23,207	12,793
MISO	830,272	-	-	11,948	571,179	259,093
Morgan Stanley	21,414	-	-	383	17,717	3,697
Morgan Stanley - Rockingham	173,250	165	173,250	-	-	-
NCEMC	-	-	-	-	1,824	(1,824)
NCEMC (Instantaneous)	751,254	50	295,833	7,464	357,374	98,047
NCMPA #1	907,316	50	200,000	1,121	46,796	660,520
NCMPA #1 - Rockingham	112,500	50	112,500	-	-	-
Oglethorpe	54,900	-	-	870	46,222	8,678
PJM Interconnection LLC	7,746,499	-	-	132,921	6,471,543	1,274,956
Power South Coop	240,450	-	-	4,175	196,078	44,372
Progress Energy Carolinas	3,889	-	-	263	53,642	(49,753)
SEPA	37,000	-	-	500	22,309	14,691
Southern	84,000	-	-	1,400	69,008	14,992
The Energy Authority	803,040	-	-	16,466	735,252	67,788
TVA	150,335	-	-	2,451	122,326	28,009
Other:						
Generation Imbalance	(891,313)	-	-	(2,926)	(273,682)	(617,631)
BPM Transmission	(1,101,855)	-	-	-	-	(1,101,855)
Total Intersystem Sales	$ 16,515,661	315	$ 781,583	303,940	$ 14,601,022	$ 1,133,056

* Sales for resale other than native load priority.

NOTE(S): Detail amounts may not add to totals shown due to rounding.

DUKE ENERGY CAROLINAS
SOUTH CAROLINA FILING
SC RETAIL COMPARISON OF FUEL REVENUES AND EXPENSES

Billing Period: October 2008 - September 2009
Current Month: December 2008

	(ACTUAL)	(ACTUAL)	(ACTUAL)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)	(Estimate)
	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09
1 South Carolina sales (MWH)	1,584,631	1,592,476	1,769,078	1,855,370	1,820,860	1,692,459	1,677,945	1,676,762	1,895,012	2,004,877	2,133,615	2,058,954
2 Fuel costs (Cents per KWH)	2.1747	2.5021	1.7732	2.1535	2.0081	2.0261	1.9656	2.4352	2.3421	2.4528	2.4381	2.1968
3 Fuel base (Cents per KWH)	2.2472	2.2471	2.2482	2.2646	2.2640	2.2638	2.2626	2.2625	2.2634	2.2641	2.2641	2.2639
4 Fuel cost incurred	$34,460,970	$39,845,342	$31,369,291	$39,955,393	$36,564,690	$34,290,912	$32,981,687	$40,832,508	$44,383,076	$49,175,623	$52,019,667	$45,231,101
5 Fuel cost billed	$35,609,828	$35,784,528	$39,772,412	$42,016,709	$41,224,270	$38,313,887	$37,965,184	$37,936,740	$42,891,702	$45,392,420	$48,307,177	$46,612,660
6 Over (Under) recovery (Line 5 - line 4 x constant tax factor of 1.0044)	$1,153,912	($4,078,681)	$8,440,095	$2,070,386	$4,680,082	$4,040,676	$5,005,424	($2,908,509)	($1,497,936)	($3,799,849)	($3,728,825)	$1,387,638
7 Over (Under) recovery -- prior balance	$12,158,806	$12,265,701	$8,540,390	$15,839,969	$17,910,355	$22,590,437	$26,631,113	$31,636,537	$28,728,028	$27,230,092	$23,430,243	$19,701,418
8 Prior month correction/adjustment	($1,047,017)	$353,370	($1,140,516)									
9 Cumulative over (under)	$12,265,701	$8,540,390	$15,839,969	$17,910,355	$22,590,437	$26,631,113	$31,636,537	$28,728,028	$27,230,092	$23,430,243	$19,701,418	$21,089,056

Schedule 4

DUKE ENERGY CAROLINAS
FUEL COST REPORT
December 2008

Line No.	Description	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
	Station	(C) Belews Creek	(C) Marshall	(C) Allen	Riverbend	(C) Cliffside	Dan River	Buck	Lee	Buzzard Roost	Lincoln	Mill Creek	Rockingham	Oconee	McGuire	Catawba	Total Current Month
	Cost of Fuel Purchased($)																
1	Coal	58,107,473	32,506,770	16,910,694	3,428,360	16,183,291	1,205,163	874,626	1,496,749								130,713,126
2	Oil (B)	114,798	514,993	289,141	46,196	34,910	-	81,018	167,328	-	-	-	-				1,248,384
3	Gas				600		350	350	40,529	-	8,366	-	169,685				219,880
4	Total	58,222,271	33,021,763	17,199,835	3,475,156	16,218,201	1,205,513	955,994	1,704,606	-	8,366	-	169,685				132,181,390
	Average Cost of Fuel as Purchased (CENTS/MBTU)																
5	Coal	414.50	324.82	363.58	451.61	451.02	545.27	311.07	304.02								384.23
6	Oil	1,002.95	1,072.48	1,143.06	874.86	1,099.13	-	1,090.01	1,055.60	-	-	-	-				1,071.57
7	Gas				INF.		INF.	INF.	1,257.49	-	INF.	-	805.38				905.15
8	Weighted Average	414.98	328.39	367.80	454.61	451.59	545.43	331.25	333.33	-	INF.	-	805.38				386.95
	Cost of Fuel Burned($)																
9	Coal (A) (E)	52,740,142	18,158,648	14,465,227	2,254,819	14,593,586	1,089,094	2,573,731	2,164,229								108,039,476
10	Oil (B)	211,824	503,756	248,343	110,706	127,027	144,295	100,719	112,394	-	(2,155)	-	-				1,556,909
11	Gas				600		350	350	40,529	-	8,366	-	169,685				219,880
12	Nuclear (F) (G)													7,833,615	7,690,899	8,142,135	23,666,649
13	Total	52,951,966	18,662,404	14,713,570	2,366,125	14,720,613	1,233,739	2,674,800	2,317,152	-	6,211	-	169,685	7,833,615	7,690,899	8,142,135	133,482,914
14	Less: Catawba joint owner's share															6,575,100	6,575,100
15	Adjusted total															1,567,035	126,907,814
	Average Cost of Fuel Burned (CENTS/MBTU)																
16	Coal	407.70	246.73	369.04	284.85	531.91	421.00	371.15	322.55								367.81
17	Oil	1,923.05	1,457.75	1,472.62	INF.	1,883.56	INF.	1,948.90	1,902.40	-	INF.	-	-				1,682.84
18	Gas				INF.		INF.	INF.	1,257.49	-	INF.	-	805.38				905.15
19	Nuclear													46.57	44.45	47.26	46.09
20	Weighted Average	408.99	252.39	373.77	296.85	535.23	464.75	382.87	340.70	-	INF.	-	805.38	46.57	44.45	47.26	165.11
	Average Cost of Fuel Burned (D) (CENTS/KWH Generated)																
21	Coal	3.74	2.30	3.66	2.99	5.31	4.75	3.89	3.41								3.49
22	Oil	INF.	INF.	INF.	(D)	INF.	(D)	(D)	INF.	(D)	(D)	(D)					(D)
23	Gas				INF.		INF.	INF.	28.74		INF.		15.02				17.30
24	Nuclear													0.47	0.45	0.47	0.46
25	Weighted Average	3.75	2.36	3.72	3.15	5.36	5.40	4.05	3.64	(D)	(D)	(D)	15.02	0.47	0.45	0.47	1.62
	MBTU's Burned																
26	Coal	12,935,951	7,359,644	3,919,684	791,587	2,743,607	258,694	693,456	670,983								29,373,606
27	Oil	11,015	34,557	16,864	5,492	6,744	6,769	5,168	5,908	-	-	-	-				92,517
28	Gas				-		-	-	3,223	-	-	-	21,069				24,292
29	Nuclear													16,819,564	17,304,301	17,228,337	51,352,202
30	Total	12,946,966	7,394,201	3,936,548	797,079	2,750,351	265,463	698,624	680,114	-	-	-	21,069	16,819,564	17,304,301	17,228,337	80,842,617
31	Less: Catawba joint owner's share															13,912,571	13,912,571
32	Adjusted total															3,315,766	66,930,046
	Net Generation (MWH)																
33	Coal	1,411,782	789,605	395,574	75,301	274,810	22,917	66,100	63,481								3,099,570
34	Oil	-	-	-	(102)	-	(53)	(31)	52	(135)	(967)	(389)	-				(1,625)
35	Gas				-		-	-	141	-	-	-	1,130				1,271
36	Nuclear													1,660,099	1,726,069	1,732,428	5,118,596
37	Total	1,411,782	789,605	395,574	75,199	274,810	22,864	66,069	63,674	(135)	(967)	(389)	1,130	1,660,099	1,726,069	1,732,428	8,217,812
38	Less: Catawba joint owner's share															1,399,005	1,399,005
39	Adjusted total															333,423	6,818,807

NOTE(S): Detail amounts may not add to totals shown due to rounding.

(A) Twelve months ended includes aerial survey adjustments made to coal inventory in Dec08, which are reflected in cost of coal consumed and tons of coal consumed.
(B) Fuel oil costs at nuclear plants are excluded because it is not being used for energy production.
(C) These stations are steam generation only; therefore, gas is not applicable.
(D) CENTS/KWH not computed when net generation is negative.
(E) Cost of fuel burned excludes $96,622 associated with emission allowance expense for the month.
(F) Cost of fuel burned excludes $189,762 associated with canister accrual for the month.
(G) Cost of fuel burned excludes $14,999 associated with canister design expense for the month.

Schedule 5

DUKE ENERGY CAROLINAS
FOSSIL FUEL CONSUMPTION AND INVENTORY REPORT
December 2008

Line No.	Description	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
1	Location	(C) Belews Creek	(C) Marshall	(C) Allen	Riverbend	(C) Cliffside	Dan River	Buck	Lee	Buzzard Roost	Lincoln	Mill Creek	Rockingham	Oconee	McGuire	Catawba	Month Total
	Coal Data (A):																
2	Tons received during period	571,220	405,574	206,101	30,335	146,407	9,189	11,913	20,211								1,400,950
3	Inventory adjustments	1,697	(910)	(2,405)	237	(270)	41	(143)	172								(1,581)
4	Tons burned during period	531,815	230,722	171,572	22,636	145,556	10,584	29,875	27,612								1,170,372
5	MBTU's burned per ton	24.32	31.90	22.85	34.97	18.85	24.44	23.21	24.30								25.10
	Tons coal on hand:																
6	Beginning balance	430,699	715,696	467,450	175,994	200,900	95,676	191,359	134,996								2,412,770
7	Ending balance	471,801	889,638	499,574	183,930	201,481	94,322	173,254	127,767								2,641,767
8	Cost of ending inventory ($ per ton)	98.81	78.35	84.72	96.16	109.48	102.85	86.22	78.37								88.21
	Oil Data (B):																
9	Gallons received during period	82,749	351,757	184,513	38,426	23,141	-	53,850	115,105	-	-	-	-				849,541
10	Miscellaneous usage, transfers and adjustments	(8,721)	(10,015)	(11,740)	(1,375)	-	(7,761)	(7,503)	(2,536)	-	-	-	-				(49,651)
11	Gallons burned during period	79,633	253,144	123,012	39,966	49,136	49,080	37,442	42,901	-	-	-	-				674,314
	Gallons oil on hand:																
12	Beginning balance	230,995	255,318	122,177	299,510	82,132	319,097	552,464	511,329	1,536,309	9,062,989	3,957,156	2,483,507				19,412,983
13	Ending balance	225,390	343,916	171,938	296,595	56,137	262,256	561,369	580,997	1,536,309	9,062,989	3,957,156	2,483,507				19,538,559
14	Cost of ending inventory ($ per gallon)	2.66	1.98	1.93	2.77	2.60	2.94	2.69	2.50	0.79	1.60	1.25	2.34				1.68
	Gas Data (D):																
15	MCF received during period				-		-	-	3,111	-	-	-	20,259				23,370
16	MCF burned during period				-		-	-	3,111	-	-	-	20,259				23,370
	MCF gas on hand:																
17	Beginning balance																
18	Ending balance																
19	Cost of ending inventory ($ per MCF)																

NOTE(S): Detail amounts may not add to totals shown due to rounding.

(A) Twelve months ended includes aerial survey adjustments made to coal inventory in Dec08, which are reflected in cost of coal consumed and tons of coal consumed.
(B) Fuel oil costs at nuclear plants are excluded beoause it is not being used for energy production.
Receipts and usage (Lines 9, 10) include nuclear fuel oil for twelve months ended through March 2009.
(C) These stations are steam generation only; therefore, gas is not applicable.
(D) Gas is burned as received; therefore, inventory balances are not maintained.

Schedule 6

SCHEDULE 7

DUKE ENERGY CAROLINAS
ANALYSIS OF COAL PURCHASES
December 2008

STATION	TYPE	QUANTITY OF TONS DELIVERED	DELIVERED COST	DELIVERED COST PER TON
ALLEN	SPOT	34,494	$ 4,979,053.40	$ 144.35
	CONTRACT	171,608	10,399,767.62	60.60
	ADJUSTMENTS	-	1,531,872.74	-
	TOTAL	206,102	16,910,693.76	82.05
BELEWS CREEK	SPOT	178,399	27,596,343.88	154.69
	CONTRACT	392,821	27,134,863.75	69.08
	ADJUSTMENTS	-	3,376,264.65	-
	TOTAL	571,220	58,107,472.28	101.73
BUCK	SPOT	-	1,834.03	-
	CONTRACT	11,913	805,301.91	67.60
	ADJUSTMENTS	-	67,490.42	-
	TOTAL	11,913	874,626.36	73.42
CLIFFSIDE	SPOT	72,609	9,120,160.27	125.61
	CONTRACT	73,799	5,546,393.81	75.16
	ADJUSTMENTS	-	1,516,737.21	-
	TOTAL	146,408	16,183,291.29	110.54
DAN RIVER	SPOT	9,189	1,205,163.66	131.16
	CONTRACT	-	-	-
	ADJUSTMENTS	-	-	-
	TOTAL	9,189	1,205,163.66	131.16
LEE	SPOT	-	-	-
	CONTRACT	20,211	1,390,140.69	68.78
	ADJUSTMENTS	-	106,608.19	-
	TOTAL	20,211	1,496,748.88	74.06
MARSHALL	SPOT	33,699	4,809,264.97	142.71
	CONTRACT	371,875	22,862,136.39	61.48
	ADJUSTMENTS	-	4,835,368.82	-
	TOTAL	405,574	32,506,770.18	80.15
RIVERBEND	SPOT	10,382	1,600,479.86	154.16
	CONTRACT	19,953	1,605,082.17	80.44
	ADJUSTMENTS	-	222,797.62	-
	TOTAL	30,335	3,428,359.65	113.02
ALL PLANTS	SPOT	338,771	49,312,300.07	145.56
	CONTRACT	1,062,179	69,743,686.34	65.66
	ADJUSTMENTS	-	11,657,139.65	-
	TOTAL	1,400,950	$ 130,713,126.06	$ 93.30

SCHEDULE 8

Duke Energy Carolinas
Analysis of Quality of Coal Received
Dec-08

Station	Percent Moisture	Percent Ash	Heat Value	Percent Sulfur
Allen	7.71	17.33	11,284	0.90
Belews Creek	7.43	10.78	12,271	0.87
Buck	9.25	12.74	11,801	0.76
Cliffside	6.94	11.61	12,254	0.87
Dan River	6.76	13.87	12,027	0.61
Lee	6.54	11.93	12,180	0.94
Marshall	7.67	10.19	12,338	1.89
Riverbend	6.68	11.36	12,513	0.93

Schedule 9

Duke Energy Carolinas
Analysis of Cost of Oil Purchases
December 2008

Station	**Allen**	**Belews Creek**	**Buck**	**Cliffside 1-4**	**Cliffside 5**	**Lee**	**Marshall**	**Riverbend**
Vendor	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers	HighTowers
Spot / Contract	Contract	Contract	Contract	Contract	Contract	Contract	Contract	Contract
Sulfur Content %	0.01	0	0.04	0	0	0.03	0.02	0.03
Gallons Received	184,513	82,749	53,850	15,639	7,502	115,105	351,757	38,426
Total Delivered Cost	$ 289,140.97	$ 114,798.30	$ 81,018.39	$ 23,567.86	$ 11,341.69	$ 167,327.60	$ 514,992.83	$ 46,196.01
Delivered Cost/Gal	$ 1.5670	$ 1.3873	$ 1.5045	$ 1.5070	$ 1.5118	$ 1.4537	$ 1.4641	$ 1.2022
Delivered Cost/MBTU	$ 11.4307	$ 10.0292	$ 10.9006	$ 10.9831	$ 11.0183	$ 10.5574	$ 10.7248	$ 8.7480
BTU/Gallon	137,091	138,327	138,022	137,210	137,210	137,695	136,512	137,427

Schedule 9

DUKE ENERGY CAROLINAS
POWER PLANT PERFORMANCE DATA
TWELVE MONTHS SUMMARY

January,2008 - December,2008

Plant Name	Generation MWH	Capacity Rating MW	Capacity Factor %	Net Equivalent Availability %
Oconee	20,181,101	2,538	90.52	88.77
McGuire	17,069,999	2,200	88.33	85.23
Catawba	18,976,452	2,258	95.68	93.09

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
January 2008 through December 2008
Fossil Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Belews Creek 1	8,396,209	1,129	84.91	89.89
Belews Creek 2	7,941,320	1,129	80.31	86.40

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
January 2008 through December 2008
Fossil Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Equivalent Availability (%)
Cliffside 5	3,865,958	562	78.53	91.65
Marshall 1	2,659,834	380	79.82	91.34
Marshall 2	1,953,162	380	58.61	70.87
Marshall 3	3,814,201	659	66.07	71.66
Marshall 4	4,397,880	661	75.97	82.57

Duke Energy Carolinas
Power Plant Performance Data

Twelve Month Summary
January 2008through December 2008
Other Cycling Coal Units

Unit Name	Net Generation (mWh)	Capacity Rating (mW)	Capacity Factor (%)	Operating Availability (%)
Allen 1	889,573	165	61.55	92.40
Allen 2	857,855	165	59.35	92.65
Allen 3	1,489,215	265	64.15	88.10
Allen 4	1,565,119	280	63.81	84.42
Allen 5	1,654,364	270	69.95	89.08
Buck 3	137,882	75	20.99	90.12
Buck 4	91,209	38	27.40	94.54
Buck 5	446,850	128	39.85	68.63
Buck 6	627,680	128	55.98	81.84
Cliffside 1	72,011	38	21.63	81.65
Cliffside 2	57,115	38	17.16	74.27
Cliffside 3	156,822	61	29.35	84.03
Cliffside 4	166,170	61	31.10	87.93
Dan River 1	183,440	67	31.25	93.14
Dan River 2	192,318	67	32.77	92.38
Dan River 3	654,542	142	52.62	89.02
Lee 1	362,586	100	41.39	88.29
Lee 2	434,518	100	49.60	97.24
Lee 3	475,715	170	31.94	58.85
Riverbend 4	375,579	94	45.61	92.32
Riverbend 5	373,701	94	45.38	91.73
Riverbend 6	592,657	133	50.87	90.06
Riverbend 7	610,982	133	52.44	90.04

Duke Energy Carolinas
Power Plant Performance Data
Twelve Month Summary
January,2008 through December,2008
Fossil Combustion Turbines

Station Name	Net Generation (mWh)	Capacity Rating (mW)	Operating Availability (%)
Buck CT	-113	93	89.12
Buzzard Roost CT	-952	196	98.94
Dan River CT	-170	85	97.87
Lee CT	22,572	82	98.38
Lincoln CT	60,294	1,264	93.71
Mill Creek CT	32,954	592	95.97
Riverbend CT	-915	120	98.97
Rockingham CT	176,177	825	94.67

Duke Energy Carolinas

Power Plant Performance

12 Months Ended DECEMBER 2008

Name of Plant	Generation (MWH)	Capacity Rating (MW)	Operating Availability (%)
Conventional Hydro Plants			
Bridgewater	26,246	23.000	98.41
Buzzard Roost	-	-	100.00
Cedar Creek	73,163	45.000	98.48
Cowans Ford	60,778	325.000	98.34
Dearborn	86,148	42.000	93.76
Fishing Creek	72,571	49.000	88.09
Gaston Shoals	10,825	4.600	76.06
Great Falls	55	24.000	37.69
Keowee	24,200	157.500	98.92
Lookout Shoals	47,889	27.000	99.73
Mountain Island	43,777	62.000	92.87
Ninety Nine Island	33,713	18.000	64.86
Oxford	55,237	40.000	98.12
Rhodhiss	33,993	30.500	99.42
Rocky Creek	87	28.000	41.81
Tuxedo	10,768	6.400	87.66
Wateree	112,410	85.000	80.88
Wylie	63,038	72.000	97.63
Nantahala	157,480	50.000	86.83
Queens Creek	2,072	1.440	95.78
Thorpe	60,893	19.700	96.27
Tuckasegee	5,408	2.500	97.18
Tennessee Creek	29,005	9.800	95.93
Bear Creek	20,836	9.450	98.53
Cedar Cliff	14,975	6.380	98.25
Mission	2,249	1.800	94.06
Franklin	(9)	1.040	54.23
Bryson	622	1.040	95.84
Dillsboro	-	0.230	50.00
Total Conventional	1,048,428		
Pumped Storage Plants			
Jocasee	1,083,815	730.000	92.79
Bad Creek	2,554,294	1,360.000	93.63
Total	3,638,109		
Less Energy for Pumping			
Jocasee	(1,387,130)		
Bad Creek	(3,210,183)		
Total	(4,597,313)		
Total Pumped Storage			
Jocassee	(303,315)		
Bad Creek	(655,889)		
Total	(959,204)		

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN

PERIOD: December, 2008

PLANT	UNIT	DATE OF OUTAGE	DURATION OF OUTAGE	SCHEDULED / UNSCHEDULED	CAUSE OF OUTAGE	REASON OUTAGE OCCURRED	REMEDIAL ACTION TAKEN
Oconee	1	None					
	2	10/25/2008-12/12/2008	280.47	SCHEDULED	END-OF-CYCLE 23 REFUELING OUTAGE	REFUEL AND MAINTENANCE	REFUEL AND MAINTENANCE
		12/13/2008-12/13/2008	1.68	UNSCHEDULED	INVESTIGATE AND REPAIR MW/MVAR METER PROBLEMS	INCORRECT CIRCUIT PHASING BETWEEN INDICATIONS FROM CONTROL ROOM AND VOLTAGE REGULATOR	CABLES SWAPPED TO AGREE WITH PHASING INDICATION IN CONTROL ROOM.
		12/13/2008-12/13/2008	4.25	UNSCHEDULED	2B STEAM GENERATOR PRESSURE FAILING TO ZERO DUE TO BAD PRESSURE TRANSMITTER	5K POTENTIOMETER INSTALLED IN FEED WATER PUMP CONTROL CIRCUIT INSTEAD OF 50K POTENTIOMETER	REPLACED 5K POTENTIOMETER IN FEED WATER PUMP CONTROL CIRCUIT WITH 50K POTENTIOMETER
		12/13/2008-12/13/2008	1.12	SCHEDULED	MAIN TURBINE OVER SPEED TRIP TEST	POST REFUEL TESTING	POST REFUEL TESTING
	3	None					
McGuire	1	None					
	2	None					
Catawba	1	None					
	2	None					

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2008

Belews Creek Steam Station

No Outages During The Month.

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
December, 2008
Oconee Nuclear Station

	UNIT 1		UNIT 2		UNIT 3	
(A) MDC (MW)	846		846		846	
(B) Period Hours	744		744		744	
(C1) Net Gen (MWH) and Capacity Factor	643872	102.30	366859	58.28	649368	103.17
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	238226	37.85	0	0.00
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	0	0.00	17500	2.78	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	5017	0.80	0	0.00
* (E2) Net MWH Not Gen Due To Partial Forced Outages	-14448	-2.30	1822	0.29	-19944	-3.17
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00	0	0.00
* (G) Core Conservation	0	0.00	0	0.00	0	0.00
(H) Net MWH Possible In Period	629424	100.00 %	629424	100.00 %	629424	100.00 %
(I) Equivalent Availability		100.00		57.03		100.00
(J) Output Factor		102.30		95.00		103.17
(K) Heat Rate		10,122		10,313		10,039

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
December,2008
McGuire Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1100		1100	
(B) Period Hours	744		744	
(C1) Net Gen (MWH) and Capacity Factor	862111	105.34	863958	105.57
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	0	0.00
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	0	0.00	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	0	0.00
* (E2) Net MWH Not Gen Due To Partial Forced Outages	-43711	-5.34	-45558	-5.57
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	818400	100.00 %	818400	100.00 %
(I) Equivalent Availability		100.00		100.00
(J) Output Factor		105.34		105.57
(K) Heat Rate		10,036		10,014

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
December, 2008
Catawba Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1129		1129	
(B) Period Hours	744		744	
(C1) Net Gen (MWH) and Capacity Factor	862244	102.65	870184	103.60
(D1) Net MWH Not Gen Due To Full Scheduled Outages	0	0.00	0	0.00
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	0	0.00	0	0.00
(E1) Net MWH Not Gen Due To Full Forced Outages	0	0.00	0	0.00
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-22268	-2.65	-30208	-3.60
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	839976	100.00 %	839976	100.00 %
(I) Equivalent Availability		99.28		100.00
(J) Output Factor		102.65		103.60
(K) Heat Rate		9,957		9,933

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2008

Belews Creek Steam Station

	Unit 1	Unit 2
(A) MDC (mw)	1,110	1,110
(B) Period Hrs	744	744
(C1) Net Generation (mWh)	718,953	692,829
(C1) Capacity Factor	87.06	83.89
(D1) Net mWh Not Generated due to Full Scheduled Outages	0	0
(D1) Scheduled Outages: percent of Period Hrs	0.00	0.00
(D2) Net mWh Not Generated due to Partial Scheduled Outages	191	2,948
(D2) Scheduled Derates: percent of Period Hrs	0.02	0.36
(E1) Net mWh Not Generated due to Full Forced Outages	0	0
(E1) Forced Outages: percent of Period Hrs	0.00	0.00
(E2) Net mWh Not Generated due to Partial Forced Outages	2,337	26
(E2) Forced Derates: percent of Period Hrs	0.28	0.00
(F) Net mWh Not Generated due to Economic Dispatch	104,360	130,037
(F) Economic Dispatch: percent of Period Hrs	12.64	15.75
(G) Net mWh Possible in Period	825,840	825,840
(H) Equivalent Availability	99.69	99.64
(I) Output Factor (%)	87.06	83.89
(J) Heat Rate (BTU/NkWh)	9,209	9,131

*Estimated

Footnote: (J) Includes Light Off BTU's

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2008
Marshall Steam Station

	Marshall 1	Marshall 2	Marshall 3	Marshall 4
(A) MDC (mWh)	380	380	658	660
(B) Period Hrs	744	744	744	744
(C1) Net Generation (mWh)	140,063	157,132	159,403	333,007
(D) Net mWh Possible in Period	282,720	282,720	489,552	491,040
(E) Equivalent Availability	81.15	88.54	47.34	79.02
(F) Output Factor (%)	84.39	84.48	68.78	85.03
(G) Capacity Factor	49.54	55.58	32.56	67.82

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

December 2008
Cliffside Steam Station

		Cliffside 5
(A)	MDC (mWh)	562
(B)	Period Hrs	744
(C1)	Net Generation (mWh)	262,528
(D)	Net mWh Possible in Period	418,128
(E)	Equivalent Availability	99.94
(F)	Output Factor (%)	82.82
(G)	Capacity Factor	62.79

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
January,2008 - December,2008
Oconee Nuclear Station

	UNIT 1		UNIT 2		UNIT 3	
(A) MDC (MW)	846		846		846	
(B) Period Hours	8784		8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	6215426	83.64	6390567	86.00	7575108	101.94
(D1) Net MWH Not Gen Due To Full Scheduled Outages	573563	7.72	989373	13.31	0	0.00
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	27190	0.37	16696	0.22	712	0.01
(E1) Net MWH Not Gen Due To Full Forced Outages	458075	6.16	120876	1.63	56597	0.76
* (E2) Net MWH Not Gen Due To Partial Forced Outages	157010	2.11	-86248	-1.16	-201153	-2.71
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00	0	0.00
* (G) Core Conservation	0	0.00	0	0.00	0	0.00
(H) Net MWH Possible In Period	7431264	100.00 %	7431264	100.00 %	7431264	100.00 %
(I) Equivalent Availability		82.89		84.28		99.14
(J) Output Factor		97.12		101.10		102.72
(K) Heat Rate		10,226		10,189		10,074

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
January,2008 - December,2008
McGuire Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1100		1100	
(B) Period Hours	8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	8356730	86.49	8713269	90.18
(D1) Net MWH Not Gen Due To Full Scheduled Outages	897600	9.29	1128468	11.68
*(D2) Net MWH Not Gen Due To Partial Scheduled Outages	37328	0.39	39232	0.41
(E1) Net MWH Not Gen Due To Full Forced Outages	611270	6.33	117194	1.21
*(E2) Net MWH Not Gen Due To Partial Forced Outages	-240528	-2.50	-335763	-3.48
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	9662400	100.00 %	9662400	100.00 %
(I) Equivalent Availability		83.75		86.71
(J) Output Factor		102.49		103.52
(K) Heat Rate		10,240		10,165

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

DUKE ENERGY CAROLINAS
BASE LOAD POWER PLANT PERFORMANCE REVIEW PLAN
January,2008 - December,2008
Catawba Nuclear Station

	UNIT 1		UNIT 2	
(A) MDC (MW)	1129		1129	
(B) Period Hours	8784		8784	
(C1) Net Gen (MWH) and Capacity Factor	8773296	88.47	10203156	102.88
(D1) Net MWH Not Gen Due To Full Scheduled Outages	1221860	12.32	0	0.00
* (D2) Net MWH Not Gen Due To Partial Scheduled Outages	46700	0.47	1561	0.02
(E1) Net MWH Not Gen Due To Full Forced Outages	103100	1.04	0	0.00
* (E2) Net MWH Not Gen Due To Partial Forced Outages	-227820	-2.30	-287581	-2.90
* (F) Net MWH Not Gen Due To Economic Dispatch	0	0.00	0	0.00
* (G) Core Conversion	0	0.00	0	0.00
(H) Net MWH Possible In Period	9917136	100.00 %	9917136	100.00 %
(I) Equivalent Availability		86.20		99.98
(J) Output Factor		102.11		102.88
(K) Heat Rate		10,035		10,001

*Estimate
FOOTNOTE: D1 and E1 Include Ramping Losses

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

January 2008 through December 2008

Belews Creek Steam Station

	Unit 1	Unit 2
(A) MDC (mw)	1,129	1,129
(B) Period Hrs	8,784	8,784
(C1) Net Generation (mWh)	8,396,209	7,941,320
(C1) Capacity Factor	84.68	80.09
(D1) Net mWh Not Generated due to Full Scheduled Outages	696,797	761,060
(D1) Scheduled Outages: percent of Period Hrs	7.03	7.68
(D2) Net mWh Not Generated due to Partial Scheduled Outages	35,862	25,660
(D2) Scheduled Derates: percent of Period Hrs	0.36	0.19
(E1) Net mWh Not Generated due to Full Forced Outages	193,731	524,193
(E1) Forced Outages: percent of Period Hrs	1.95	5.29
(E2) Net mWh Not Generated due to Partial Forced Outages	67,172	37,147
(E2) Forced Derates: percent of Period Hrs	0.68	0.37
(F) Net mWh Not Generated due to Economic Dispatch	525,170	625,561
(F) Economic Dispatch: percent of Period Hrs	5.30	6.31
(G) Net mWh Possible in Period	9,914,615	9,914,615
(H) Equivalent Availability	89.89	86.40
(I) Output Factor (%)	93.04	92.02
(J) Heat Rate (BTU/NkWh)	9,256	9,150

*Estimated

Footnote: (J) Includes Light Off BTU's

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

January 2008 through December 2008

Marshall Steam Station

	Marshall 1	Marshall 2	Marshall 3	Marshall 4
(A) MDC (mWh)	380	380	659	660
(B) Period Hrs	8,784	8,784	8,784	8,784
(C1) Net Generation (mWh)	2,659,834	1,953,162	3,814,201	4,397,880
(D) Net mWh Possible in Period	3,341,640	3,341,640	5,788,800	5,804,880
(E) Equivalent Availability	91.34	70.87	71.66	82.57
(F) Output Factor (%)	87.34	82.37	91.41	91.34
(G) Capacity Factor	79.82	58.61	66.07	75.97

Duke Energy Carolinas
Base Load Power Plant
Performance Review Plan

January 2008 through December 2008

Cliffside Steam Station

	Cliffside 5
(A) MDC (mWh)	562
(B) Period Hrs	8,784
(C1) Net Generation (mWh)	3,865,958
(D) Net mWh Possible in Period	4,936,608
(E) Equivalent Availability	91.65
(F) Output Factor (%)	87.05
(G) Capacity Factor	78.53

DUKE ENERGY CAROLINAS

Outages for 100MW or Larger Units

December,2008

	Unit	MW	Full Outage Hours		
			Scheduled	Unscheduled	Total
Oconee	1	846	0.00	0.00	0.00
	2	846	281.59	5.93	287.52
	3	846	0.00	0.00	0.00
McGuire	1	1100	0.00	0.00	0.00
	2	1100	0.00	0.00	0.00
Catawba	1	1129	0.00	0.00	0.00
	2	1129	0.00	0.00	0.00

Duke Energy Carolinas

Outages for 100 mW or Larger Units

December 2008

Unit Name	Capacity Rating (mW)	Full Outage Hours Scheduled	Full Outage Hours Unscheduled	Total Outage Hours
Allen 1	165	0.00	0.00	0.00
Allen 2	165	0.00	0.00	0.00
Allen 3	265	58.50	0.00	58.50
Allen 4	280	0.00	19.07	19.07
Allen 5	270	0.00	0.00	0.00
Belews Creek 1	1,110	0.00	0.00	0.00
Belews Creek 2	1,110	0.00	0.00	0.00
Buck 5	128	0.00	0.00	0.00
Buck 6	128	10.75	47.55	58.30
Cliffside 5	562	0.00	0.00	0.00
Dan River 3	142	32.62	12.07	44.68
Lee 1	100	0.00	398.30	398.30
Lee 2	100	0.00	0.00	0.00
Lee 3	170	0.00	0.00	0.00
Marshall 1	380	16.00	123.22	139.22
Marshall 2	380	0.00	81.27	81.27
Marshall 3	658	286.27	105.53	391.80
Marshall 4	660	0.00	150.63	150.63
Riverbend 6	133	0.00	0.00	0.00
Riverbend 7	133	0.00	0.00	0.00
Rockingham CT1	165	74.33	0.00	74.33
Rockingham CT2	165	75.98	0.00	75.98
Rockingham CT3	165	79.33	0.00	79.33
Rockingham CT4	165	73.20	137.17	210.37
Rockingham CT5	165	75.67	131.77	207.43